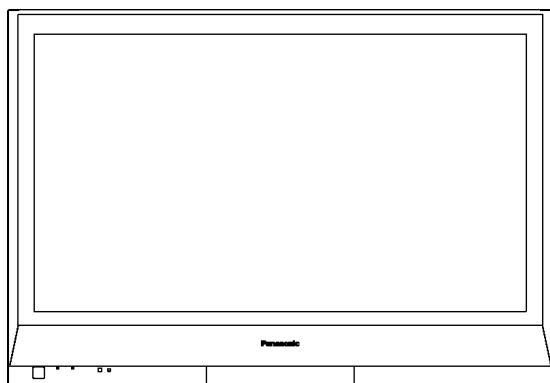


Service Manual

Plasma Television

TH-50PV60L

GP9DE Chassis



Please file and use this manual together with the service manual for Model No.TH-50PV60A, Order No.ITD0604008CE.

Power Source	AC 110-220 V, 50/60 Hz
Power Consumption	
Average use	461 W
Standby condition	0.3 W
Plasma Display panel	
Drive method	AC type
Aspect Ratio	16:9
Contrast Ratio	Max 10000:1
Visible screen size	127 cmV
(No. of pixels)	1,106 mm (W) × 622 mm (H) × 1,269 mm (diagonal) 1,049,088 (1,366 (W) × 768 (H)) [4,098 × 768 dots]
Sound	
Speaker	12 cm × 6 cm × 2 pcs, 8 Ω
Audio Output	20 W [10 W + 10 W] (10 % THD)
Headphones	M3 (3.5 mm) Jack × 1
PC signals	VGA, SVGA, XGA SXGA.....(compressed) Horizontal scanning frequency 31-69 kHz Vertical scanning frequency 59-86 Hz

Receiving Systems/

Band Name

1. PAL-M
2. PAL-N
3. NTSC

Reception of broadcast transmissions and Playback from VCR or DVD

Receiving Channels		VHF BAND	UHF BAND	CATV
(Regular TV)		2-13 (NTSC M USA)	14-69 (NTSC M USA)	1-125 (USA CATV)
Aerial - Rear		VHF / UHF		
Operating Conditions				
Temperature		0 °C - 40 °C		
Humidity		20% - 80 % RH (non-condensing)		
Connection Terminals				
AV1 Input	AUDIO L-R	RCA PIN Type × 2	0.5 V[rms]	
	VIDEO	RCA PIN Type × 1	1.0 V[p-p] (75 Ω)	
	S VIDEO	Mini DIN 4-pin	Y: 1.0 V[p-p] (75 Ω) C: 0.286 V[p-p] (75 Ω)	
AV2 Input	AUDIO L-R	RCA PIN Type × 2	0.5 V[rms]	
	VIDEO	RCA PIN Type × 1	1.0 V[p-p] (75 Ω)	
	COMPONENT	Y P _B /C _B , P _R /C _R	1.0 V[p-p] (including synchronization) ± 0.35 V[p-p]	
AV3 Input	AUDIO L-R	RCA PIN Type × 2	0.5 V[rms]	
	VIDEO	RCA PIN Type × 1	1.0 V[p-p] (75 Ω)	
	COMPONENT	Y P _B /C _B , P _R /C _R	1.0 V[p-p] (including synchronization) ± 0.35 V[p-p]	
AV4 Input	AUDIO L-R	RCA PIN Type × 2	0.5 V[rms]	
	VIDEO	RCA PIN Type × 1	1.0 V[p-p] (75 Ω)	
	S VIDEO	Mini DIN 4-pin	Y: 1.0 V[p-p] (75 Ω) C: 0.286 V[p-p] (75 Ω)	
Others	HDMI1/2 Input	TYPE A Connectors		
	PC Input	HIGH-DENSITY D-SUB 15 PIN	R, G, B/0.7 V[p-p] (75 Ω) HD, VD/TTL Level 2.0-5.0 V[p-p] (high impedance)	
	Audio Input	RCA PIN Type × 2	0.5 V[rms]	
Monitor Output	AUDIO L-R	RCA PIN Type × 2	0.5 V[rms] (high impedance)	
	VIDEO	RCA PIN Type × 1	1.0 V[p-p] (75 Ω)	
Dimensions (W × H × D)		1,210 mm × 818 mm × 95 mm (TV Set only)	1,210 mm × 882 mm × 371 mm (With Pedestal)	
Weight		40.0 kg Net (TV Set only)	42.5 kg Net (With Pedestal)	

Note:

Design and Specifications are subject change without notice.

Weight and Dimensions shown are approximate.

WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

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1 Difference PCB Structure sheet

Print List

Board name	Part No.		Function	Remarks
	TH-50PV60A	TH-50PV60L		
P	ETXMM610MEF		Power Supply	
H	TNPA3760AD		AV Terminal, AV switch	
PA	TNPA3761AC		DC-DC Converter, Power SOS	
K	TNPA3762AE		Remote receiver, LED, Keyscan	
S	TNPA3763AC		Power Switch	
G	TNPA3764AF		Front terminal	
C1	TNPA3821		Data Draiver (Up Left)	
C2	TNPA3822		Data Draiver (Up Middle)	
C3	TNPA3823		Data Draiver (Up Right)	
C4	TNPA3824		Data Draiver (Down Right)	
C5	TNPA3825		Data Draiver (Down Middle)	
C6	TNPA3826		Data Draiver (Down Left)	
SU	TNPA3831		Scan Out (Upper)	
SD	TNPA3832		Scan Out (Lower)	
SC	TNPA3827		Scan Drive	
SS	TNPA3828		Sustain Drive	
SS2	TNPA3829		Sustain Connector (Up)	
SS3	TNPA3830		Sustain Connector (Down)	
GK	TNPA3848AD		Key Switch	
HC	TNPA3852		JIG Connection	
D	TZTNP01BETB		Format Converter, Plasma AI Processor	
DG	TNPA3756CP	TNPA3756CX	Digital Signal Processor	Changed
TA	TNPA3768AC	-----	Tuner	Deleted
TU	-----	TNPA3851	Tuner	Added

2 Service Mode Function

MPU controls the functions switching for each IICs through IIC bus in this chassis. The following setting and adjustment can be adjusted by remote control in Service Mode.

2.1. How to enter SERVICE 1

1. In sound menu, set BASS to MAXIMUM, and set TREBLE to MINIMUM.
2. Set the Volume to minimum and set the off timer.
3. Simultaneously press **Recall** button on remote control and **DOWN** button [$\text{---}/\text{V}$] on the TV set.

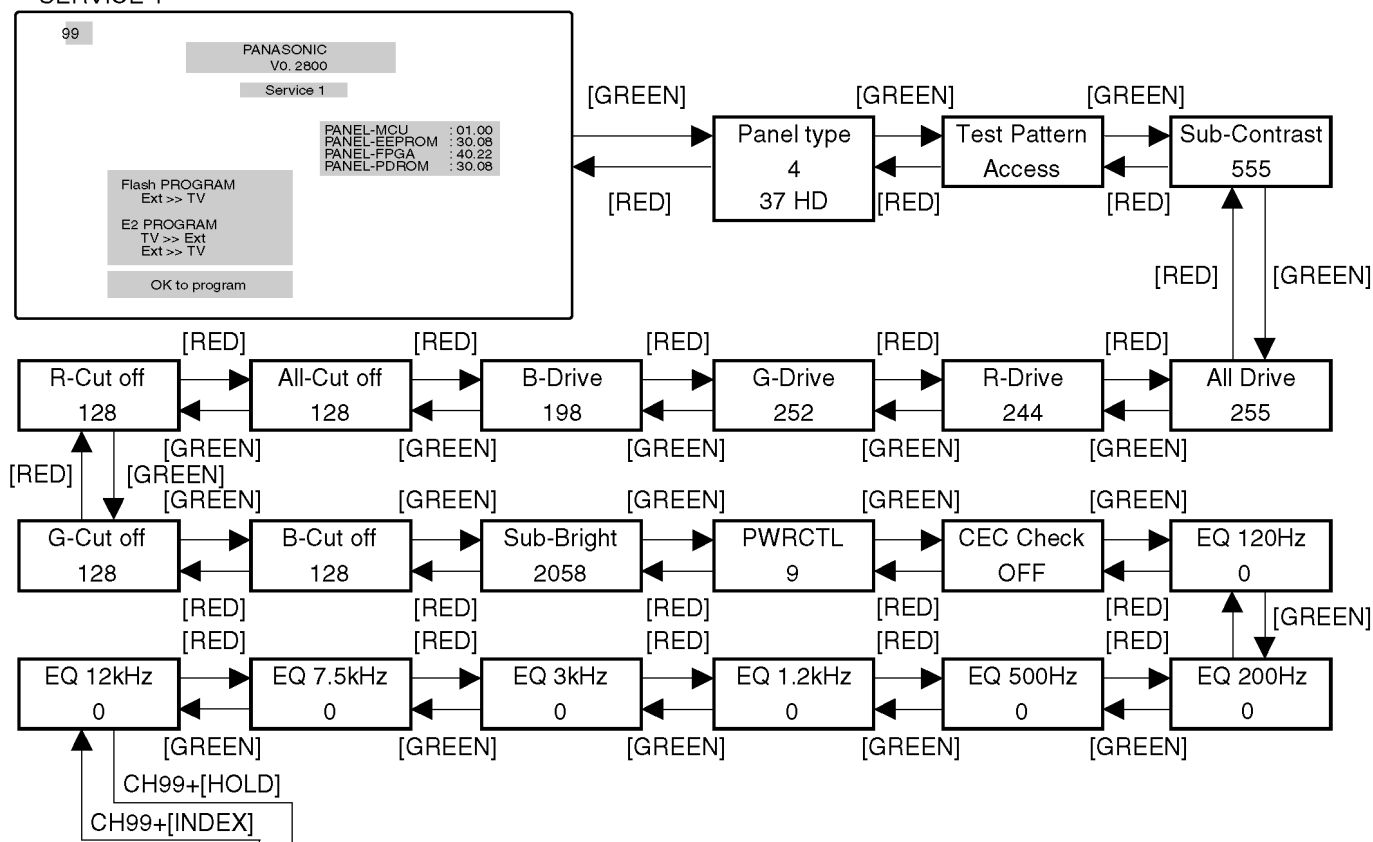
2.2. How to enter SERVICE 2

1. Set the channel to CH99.
2. Select the EQ 12kHz.
3. Press Mute button on remote control and DOWN button [$\text{---}/\text{V}$] on the TV set.

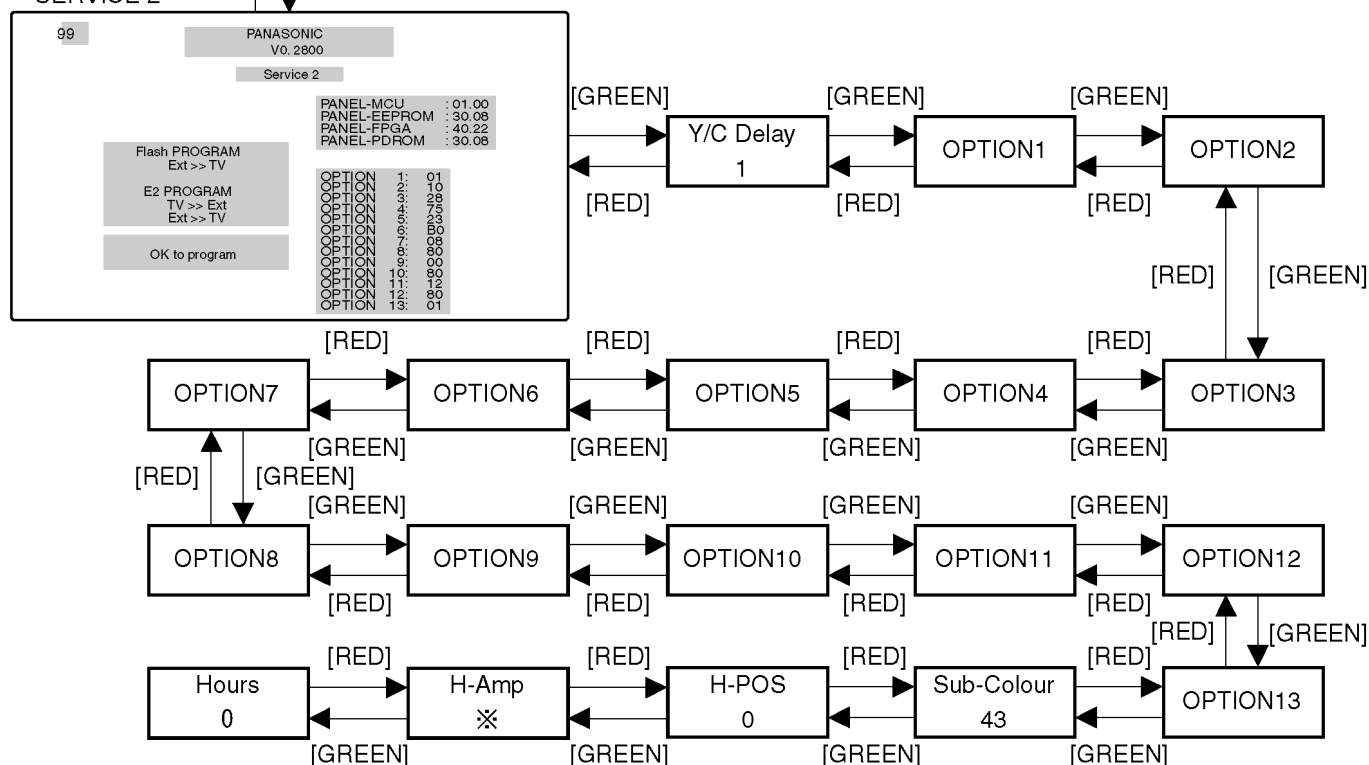
Note:

To exit to Service mode, press EXIT or Power button on remote control.

SERVICE 1



SERVICE 2



※ : This item appears when "component" selecting

Key Command

- Press the **RED/GREEN** button to step up/down through the functions.
- Press the **YELLOW/BLUE** button to change the function values.
- Press the **OK** button after each adjustment has been made to store the required values.

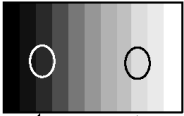
2.3. Option Description

option1			
option1	05		
b0	1	Colour system	Auto(1)
b1	0		SECAM(1)
b2	0		NTSC(1)
b3	1		M.NTSC(1)
b4	0	A2 select 6.5MHz	5.742MHz(0) 6.742MHz(1)
b5	0	SIF	4.5/5.5/6.0/6.5(0),5.5/6.0/6.5(1)
b6	0		5.5/6.5(2),6.0/6.5(3)
b7	0	free	
option2	01		
b0	1	A2 enable	4.5(1)
b1	0		5.5(1)
b2	0		6.0(1)
b3	0		6.5(1)
b4	0	NICAM enable	4.5(1)
b5	0		5.5(1)
b6	0		6.0(1)
b7	0		6.5(1)
option3	1A		
b0	0	SASO enable	SASO enable(1)
b1	1	Fine tuning	Enable(1)
b2	0	Search speed	Slow(1) Fast(0)
b3	1	Tuner	MACO tuner (1), Others (0)
b4	1	HYPER	UHF only (0), UHF/VHF (1)
b5	0	IF I2C	I2C controlled Tuner IF module (1)
b6	0	NICAM C4 bit	enable(1)
b7	0	Blue Back	BLUE BACK on/off selection in menu(0)
option4	08		
b0	0	Aspect AUTO	enable(1)
b1	0	S1/S2 enable	enable(1)
b2	0	ID-1	enable(1)
b3	1	User aspect Just	enable(1)
b4	0	User aspect 14:9	enable(1)
b5	0	ALBD 14:9	14:9 enable, Zoom3 disable at self wide(1)/ Zoom1, Zoom3 enable at self wide (0)
b6	0	TEXT	enable(1)
b7	0	TEXT TOP	TOP enable (1)
option5	23		
b0	1	CH Blanking	Blanking enable (1)
b1	1	AV Blanking	Blanking enable (1)
b2	0	Noise mute	Noise mute enable(0)
b3	0	sub picture	without sub-picture(0), with sub-picture(1)
b4	0	2tuner	2tuner(1),1tuner(0)
b5	1	AV Input	3rotation(1) / 2rotation without front RCA (0)
b6	0	Panel (LCD)	Samsung Panel(1)/SHARP Panel(0)
b7	0	Large size (LCD)	32(1)/26(0) for LCD
option6	A0		
b0	0	SD module	with SD module (1)
b1	0	SD module Ext.Rec(PAL)	enable(1)
b2	0	SD module Ext.Rec(NTSC)	enable(1)
b3	0	SD module Ext.Rec(SECAM)	enable(1)
b4	0	IDTV	enable(1)
b5	1	HDMI	enable(1)
b6	0	Ext. HV input	without HV input(0) / with HV input(1)
b7	1	PC	enable(1)
option7	11		
b0	1	Asia	Asia(1),europe(0)
b1	0	Australia	Australia(1)
b2	0	Ireland/India	India(1)
b3	0	UK/Korea	Korea(1)
b4	1	Lang1	Large(0)/Small(1)
b5	0	Lang2	OSD language:With Arabic(1)
b6	0	Lower POS	Lower POS enable(1)
b7	0	Owner ID	Enable(1)

option8	40	Euro option	
b0	0	ACI all country	ACI enable(1), only Netherlands(0)
b1	0	ACI auto MP	ACI auto multi package enable (1)
b2	0	ACI offset	ACI offset for VCR prog. enable(1)
b3	0	Power up EC-Mode	Power on EC enable (1)
b4	0	AVLink	Q-Link off selectable in menu (1)
b5	0	Volume correction	TV Volume coorrection enable (1)
b6	1	MPX/NICAM display	Display NICAM (0), Display MPX (1)
b7	0	Albd Reset Off	enable(1)
option9	60		
b0	0	CH Plan	ASIA / M.E. / HK/UK / CHINA(1)
b1	0		NZ/INDNES(1)
b2	0		AUSTRALIA(1)
b3	0		E.EUROPE(1)
b4	0		SPECIAL(1)
b5	1		AMERICA(1)
b6	1		CATV(1)
b7	0		JAPAN(1)
option10	00		
b0	0	NICAM priority	ASIA/M.E.(1)
b1	0		HK/UK(1)
b2	0		CHINA(1)
b3	0		NZ/INDN(1)
b4	0		AUSTRAL(1)
b5	0		E.EURO(1)
b6	0		SPECIAL(1)
b7	0	HDMI AVI Aspect	enable(1)
option11	4E	Additional	
b0	0	Remocon Type	Delux(1) / Leader(0)
b1	1	Environment AI (PDP)	enable, with viewing mode auto (1) / disable, without viewing mode auto(0)
b2	1	WSS14:9 off	WSS 14:9 off (1)
b3	1	Child lock	Child Lock on:Tuning Menu skip(1)
b4	0		
b5	0	Contrast AI	enable(1)
b6	1	Service H-POS	enable(1)
b7	0	Service V-VOS	enable(1)
option12	19	Additional	
b0	1	last memory of aspect	each source(1) / ALL source(0)
b1	0	Reserved	
b2	0	TEXT Ch Refresh	refresh enable(1) / disenable(0)
b3	1	STILL	1:Disable / 0:Enable
b4	1	LATIN	Latin:SAP/Fixed SIF4.5MHz/PAL-M,N/CC/Black level/Language
b5	0	SRS	enable(1)
b6	0	HDMI Quali TV	enable(0)
b7	0	HDMI EC function	enable(1)
option13	08	Additional	
b0	0	DVB ALBD	enable(1)
b1	0	HDMI port	enable(0) 2 ports model/(1)1port model (only for TV MCU port setting)
b2	0	HDMI format error OSD	display(0)/not display(1)
b3	1	CEC control	enable(0)
b4	0	Aspect 4:3 FULL	enable(0)
b5	0	FTZ	enable(1)
b6	0		
b7	0		

3 Adjustment

3.1. PAL panel white balance adjustment

Instrument Name	Connection	Remarks												
<ul style="list-style-type: none"> W/B pattern (PAL-M or NTSC signal) Color analyzer (Minolta CA-100 or equivalent) 	RF input Panel surface	User setting: Normal												
Procedure		Remarks												
<ul style="list-style-type: none"> Asing time is longer than 15min. Make sure the front panel to be used on the final set is fitted. Make sure a color signal is not being shown before adjustment. Put the color analyzer where there is little colour variation. <p>Complete the adjustment within 10 minutes after the turn on electricity.</p> <p>Turn on the power supply again when it is not possible to complete it by aging etc.</p> <ol style="list-style-type: none"> 1. Display the white balance pattern. 2. Check that the color balance is "cool". 3. Enter the <Service1> mode. 4. Select "G-CUTOFF" item, using the color-key "Red" or "Green", and set to "128", using the color-key "Yellow" or "Blue". Also, "B-CUTOFF" and "R-CUTOFF" set to "128". 5. Set "G-DRIVE" at "208". 6. Touch the signal receiver of color analyzer to the highlight window's center, and adjust B drive and R drive so x, y become the "Color balance Cool" in the below table. 7. Set "ALL-DRIVE" to "252". 8. Set colorbalance to "STANDARD". 9. Fix G cutoff , B cutoff and R cutoff at "128". 10. Fix G drive at "208". 11. Adjust B drive and R drive so the highlight window's x, y become the "Color balance "STANDARD" in the below table. 12. Set "ALL-DRIVE" to "252". 13. Set color balance to "Warm". 14. Set G cutoff, B cutoff and R cutoff to "128". 15. Set G drive to "208". 16. Adjust B drive and R drive so the highlight window's x, y become the "Color balance Warm" shown in the below table. 17. Set "ALL-DRIVE" to "252". 		Picture menu : Dynamic ASPECT : 16:9 • Highlight section Signal amplitude 75% PAL-M or NTSC White Balance Pattern 												
<p>Table 1. Color balance target value</p> <table border="1"> <thead> <tr> <th>Color Temperature</th><th>x</th><th>y</th></tr> </thead> <tbody> <tr> <td>Cool</td><td>0.276</td><td>0.276</td></tr> <tr> <td>Standard</td><td>0.288</td><td>0.296</td></tr> <tr> <td>Warm</td><td>0.313</td><td>0.329</td></tr> </tbody> </table>		Color Temperature	x	y	Cool	0.276	0.276	Standard	0.288	0.296	Warm	0.313	0.329	
Color Temperature	x	y												
Cool	0.276	0.276												
Standard	0.288	0.296												
Warm	0.313	0.329												

3.2. HD white balance adjustment

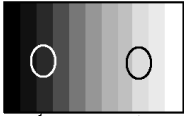
Instrument Name	Connection	Remarks
<ul style="list-style-type: none"> 1080i W/B Pattern Color analyzer(Minolta CA-100 or equivalent) 	<ul style="list-style-type: none"> RF input Panel surface 	User setting: Normal
Procedure		Remarks
<ul style="list-style-type: none"> Asing time is longer than 15min. Make sure the front panel to be used on the final set is fitted. Make sure a color signal is not being shown before adjustment. Put the color analyzer where there is little colour variation. Complete the adjustment within 10 minutes after the turn on electricity. <p>Turn on the power supply again when it is not possible to complete it by aging etc.</p> <ol style="list-style-type: none"> Display the white balance pattern. Check that the color balance is "cool". Enter the <Service1> mode. Select "G-CUTOFF" item, using the color-key "Red" or "Green", and set to "128", using the color-key "Yellow" or "Blue". Also, "B-CUTOFF" and "R-CUTOFF" set to "128". Set "G-DRIVE" at "208". Touch the signal receiver of color analyzer to the highlight window's center, and adjust B drive and R drive so x, y become the "Color balance Cool" in the below table. Set "ALL-DRIVE" to "252". Set colorbalance to "Standard". Fix G cutoff , B cutoff and R cutoff at "128". Fix G drive at "208". Adjust B drive and R drive so the highlight window's x, y become the "Color balance "Standard" in the below table. Set "ALL-DRIVE" to "252". Set color balance to "Warm". Set G cutoff, B cutoff and R cutoff to "128". Set G drive to "208". Adjust B drive and R drive so the highlight window's x, y become the "Color balance Warm" shown in the below table. Set "ALL-DRIVE" to "252". 		<p>Picture menu: Dynamic ASPECT:16:9</p> <ul style="list-style-type: none"> Highlight section Signal amplitude 75% <p>1080i White Balance Pattern</p>  <p>High light 75% Low light 15%</p> <p>* The Color balance COOL differs from Japanese model values.</p>

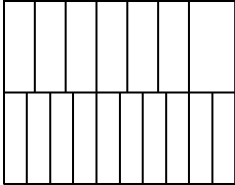
Table 1. Color balance target value

Color Temperature	x	y
Cool	0.276	0.276
Standard	0.288	0.296
Warm	0.313	0.329

3.3. Sub bright adjustment

Instrument Name	Connection	Remarks
1. PAL-M or NTSC signal generator (or RF)	Connect to the input terminal	User setting: Normal
Procedure		Remarks
<div>• White balance adjustment is finished for each signal.</div> <div>• Do adjustments in a dark room.</div> <div>• Complete the adjustment within 10 minutes after the turn on electricity.</div> <div>Turn on the power supply again when it is not possible to complete it by aging etc.</div> <div>1. Display the 10 steps gray-scale pattern for adjusting subbright from video input.</div> <div>2. Use "Sub-Bright" in the <Sevice1> mode to adjust so the 6th section shows up and the 7th fades away.</div>		Picture menu: Dynamic Color balance: Normal ASPECT: 16:9
<div>Data</div> <div>Sub-Bright data addresses</div> <div>Sub-Bright (upper) A0-0116</div> <div>Sub-Bright (lower) A0-0117</div> <div><div>6th</div><div><div></div><div></div></div><div>7th</div></div> <div><div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div><div></div></div><div>E43</div></div>		

3.4. ABL adjustment

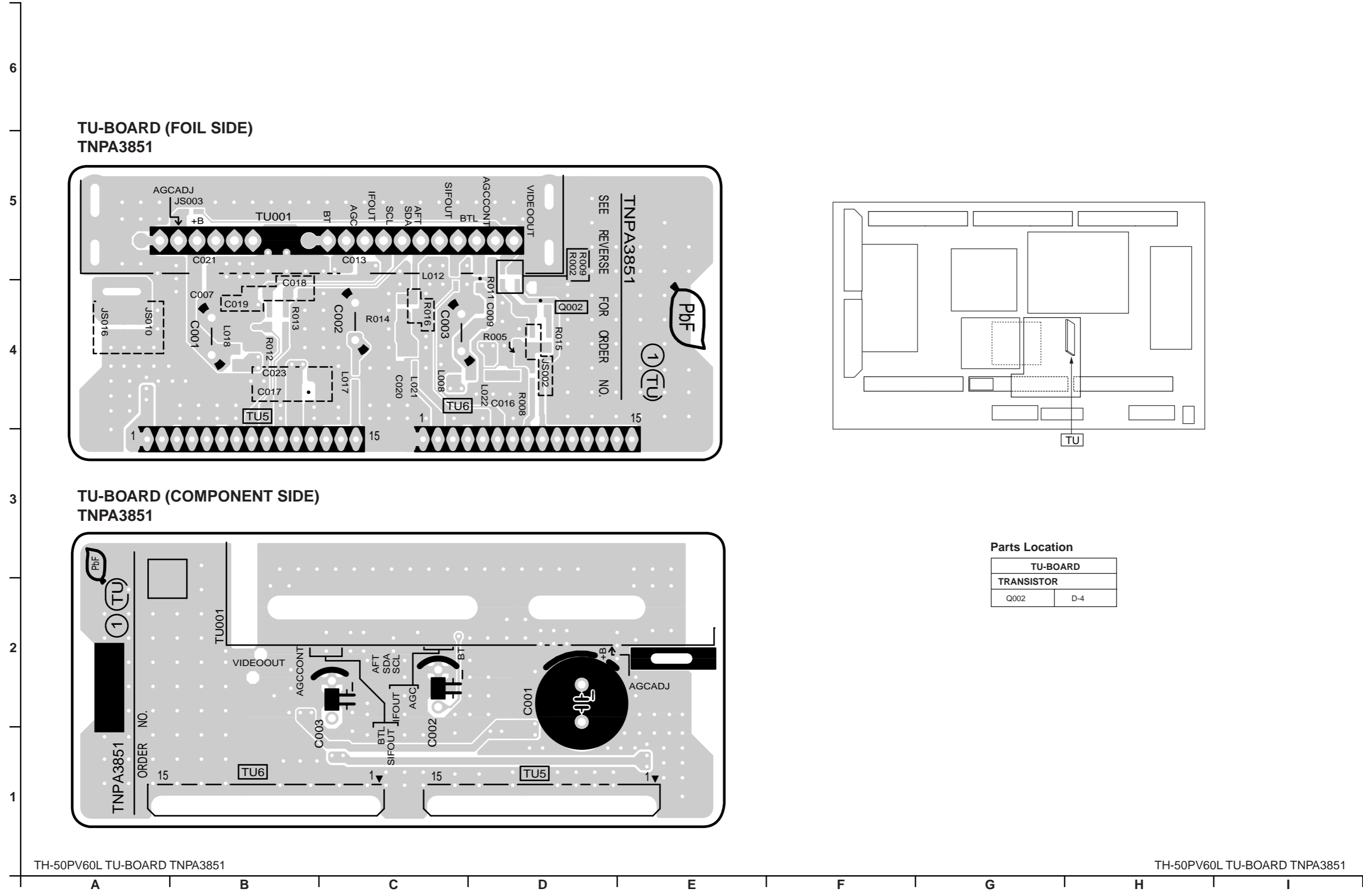
Instrument Name	Connection	Remarks
1. HD signal emitter (or Leader : 1080i/No.9 signal) 2. Wattmeter	COMPONENT input terminal Connect the AC power of the set to the wattmeter.	
Procedure		Remarks
<ul style="list-style-type: none"> Make sure the set is aged for 30 minutes or more before adjustment. (Do not switch off during or after aging.) Voltage 230V 50Hz (variation within 1%) Volume at minimum and screen size at "16:9" <p>Component input, dynamic, standard</p> <ol style="list-style-type: none"> Connect the set's AC power to the wattmeter. Input the signal (top half: color bar, Bottom half :Horizontal 10steps bar). Select the "PWRCTL" item in the <Service1> mode. Adjust PWRCTL so the set's power consumption is $438 \pm 10W$ <p>Remarks</p> <ol style="list-style-type: none"> The initial data are Data address: A0-0102 Default data: 0x00 The power and data are in reverse relationship. (Lower the data to raise the power.) <ul style="list-style-type: none"> Raising direction (\uparrow): 0→255, 254, 253 Lowering direction (\downarrow): 0→1, 2, 3 There is a possibility that the adjustment value can do two places, adjust it in that case, that the value of PWRCTL is large. <div style="display: flex; align-items: center; margin-top: 20px;">  <div style="margin-left: 20px;"> <p>No.9 Signal Top half: Full color bar Bottom half: Horizontal 10 steps bar</p> </div> </div>		

3.5. Sub-Contrast adjustment

Name of measuring instrument	Connection	Remarks
RF generator Base Band generator		
Preparation (AV)		Remarks
1. Receive AV1 (PAL-M or NTSC 100% Full White or Split Colour bar shown as below) . <div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div>100% White</div><div></div><div></div></div></div>		
2. Goes into service mode, choose Sub-Contrast, and it checks that data value is 512. (It checks that an initial value is a default)		
Adjustment of AV system		Remarks
1. The colour key yellow button of remote control is pushed. 2. The OSD character of sub-contrast becomes red. (Inside under automatic adjustment) 3. The OSD character of sub-contrast returns to white. 4. End.		
Preparation (RF)		Remarks
1. Receive a RF E-21 ch (PAL-M or NTSC 100% Full White or Split Colour bar shown as below.) <div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div>100% White</div><div></div><div></div></div></div>		
2. Goes into service mode, choose Sub-Contrast, and it checks that data value is 512. (It checks that an initial value is a default)		
Adjustment of RF system		Remarks
1. The colour key yellow button of remote control is pushed. 2. The OSD character of sub-contrast becomes red. (Inside under automatic adjustment) 3. The OSD character of sub-contrast returns to white. 4. End.		
Preparation (HD)		Remarks
1. Receive Component (1080i/ 60Hz or 1080i/ 50Hz, 100% Full White or Split colour bar as shown below.) <div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div>100% White</div><div></div><div></div></div></div>		
2. Goes into service mode, choose Sub-Contrast, and it checks that data value is 384. (It checks that an initial value is a default)		
Adjustment of HD system		Remarks
1. The colour key yellow button of remote control is pushed. 2. The OSD character of sub-contrast becomes red. (Inside under automatic adjustment) 3. The OSD character of sub-contrast returns to white. 4. End.		

4 Conductor Views

4.1. TU-Board



6



4

3

2

1



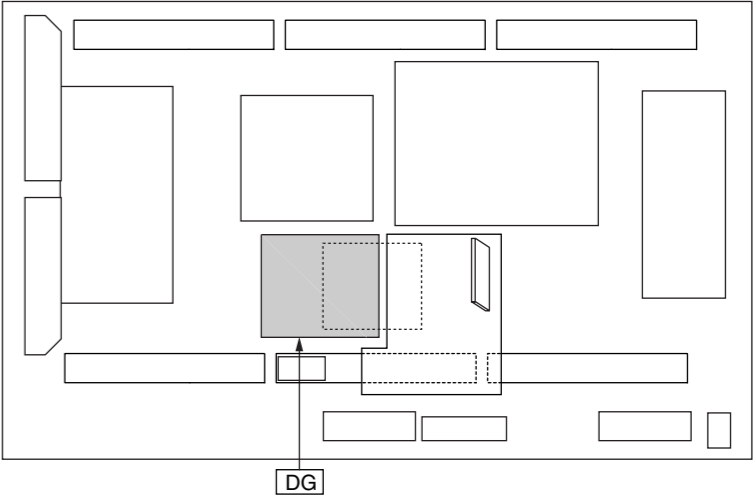
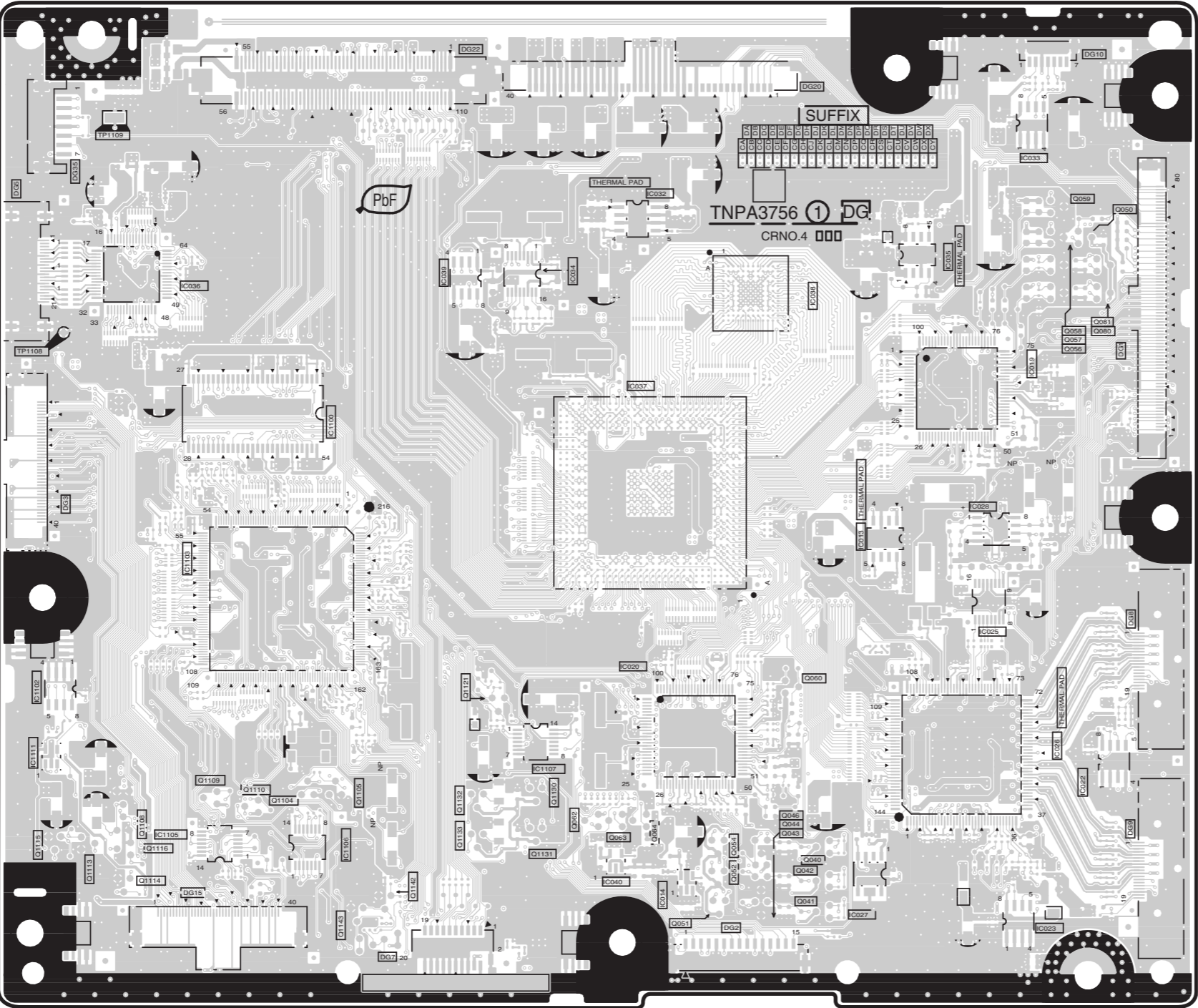
DG-BOARD (FOIL SIDE)

DG-BOARD (FOIL SIDE)					
IC		Q4045 Q4053 Q4055 Q4061 Q4065 Q4066 Q4067 Q4068 Q4069 Q4070 Q4071 Q4073 Q4074 Q4075 Q4076 Q4077 Q4078 Q4079 Q4082 Q4083 Q4084 Q4918 Q4919	C-2 A-3 A-3 D-2 A-2 A-2 B-2 B-2 B-1 B-1 A-2 B-3 B-2 B-3 B-3 A-3 B-3 B-2 B-1 E-2 E-2	TP	
IC1101 IC1104 IC1110 IC4016 IC4017 IC4018 IC4024 IC4029 IC4030	E-3 F-2 F-2 B-3 B-2 B-4 B-2 C-4 C-3			TP1101 TP1102 TP1103 TP1104 TP1105 TP1106 TP1107 TP1113 TP1114 TP1115 TP1116 TP1117 TP1118 TP1119 TP1120 TP4028 TP4029 TP4030 TP4031 TP4032 TP4033 TP4034 TP4035 TP4036 TP4037 TP4038 TP4039 TP4040 TP4041 TP4064 TP4065 TP4066	F-3 F-3 F-2 F-2 F-2 F-2 F-2 C-5 B-5 D-5 D-5 C-5 D-5 D-5 F-3 B-4 B-3 B-3 A-2 A-4 A-3 A-1 B-1 B-1 D-4 B-5 B-5 B-5 C-4 B-1 B-1 B-2
TRANSISTOR					
Q1100 Q1101 Q1102 Q1103 Q1106 Q1107 Q1111 Q1112 Q1117 Q1118 Q1120 Q1122 Q1125 Q1134 Q1135 Q1137 Q1138 Q1139 Q1140 Q1141	E-3 E-3 E-3 E-3 E-1 E-2 F-2 F-2 D-3 D-3 E-3 D-2 E-3 E-2 E-2 F-2 D-2 E-3 E-2 F-2 F-2 F-2				

TH-50PV60L
DG-BOARD TNPA3756CX

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DG-BOARD (COMPONENT SIDE)
TNPA3756CX



Parts Location

DG-BOARD (COMPONENT SIDE)					
IC		TRANSISTOR			
IC1100	C-4	Q1104	B-2	Q4056	F-4
IC1102	A-2	Q1105	C-2	Q4057	F-4
IC1103	B-3	Q1108	B-2	Q4058	F-4
IC1105	B-2	Q1109	B-2	Q4059	F-5
IC1106	C-2	Q1110	B-2	Q4060	E-2
IC1107	D-2	Q1113	A-2	Q4062	D-2
IC1111	A-2	Q1114	B-2	Q4063	D-2
IC4013	E-3	Q1115	A-2	Q4064	D-2
IC4014	D-1	Q1116	B-2	Q4080	F-4
IC4019	F-4	Q1121	C-2	Q4081	F-4
IC4020	D-3	Q1130	D-2	TP	
IC4022	F-2	Q1131	D-2	TP1108 TP1109	A-4 A-5
IC4023	F-1	Q1132	C-2		
IC4025	F-3	Q1133	C-2		
IC4026	F-2	Q1142	C-1		
IC4027	E-1	Q1143	C-1		
IC4028	F-3	Q4040	E-2		
IC4032	D-5	Q4041	E-1		
IC4033	F-5	Q4042	E-2		
IC4034	D-4	Q4043	E-2		
IC4035	E-4	Q4044	E-2		
IC4036	B-4	Q4046	E-2		
IC4037	D-4	Q4050	F-5		
IC4038	E-4	Q4051	D-1		
IC4039	C-4	Q4052	D-2		
IC4040	D-2	Q4054	D-2		

A B C D E F G H I

5 Block and Schematic Diagram

5.1. Schematic Diagram Note

Important Safety Notice

Components identified by \triangle mark have special characteristics important for safety.
When replacing any of these components, use only manufacture's specified parts.

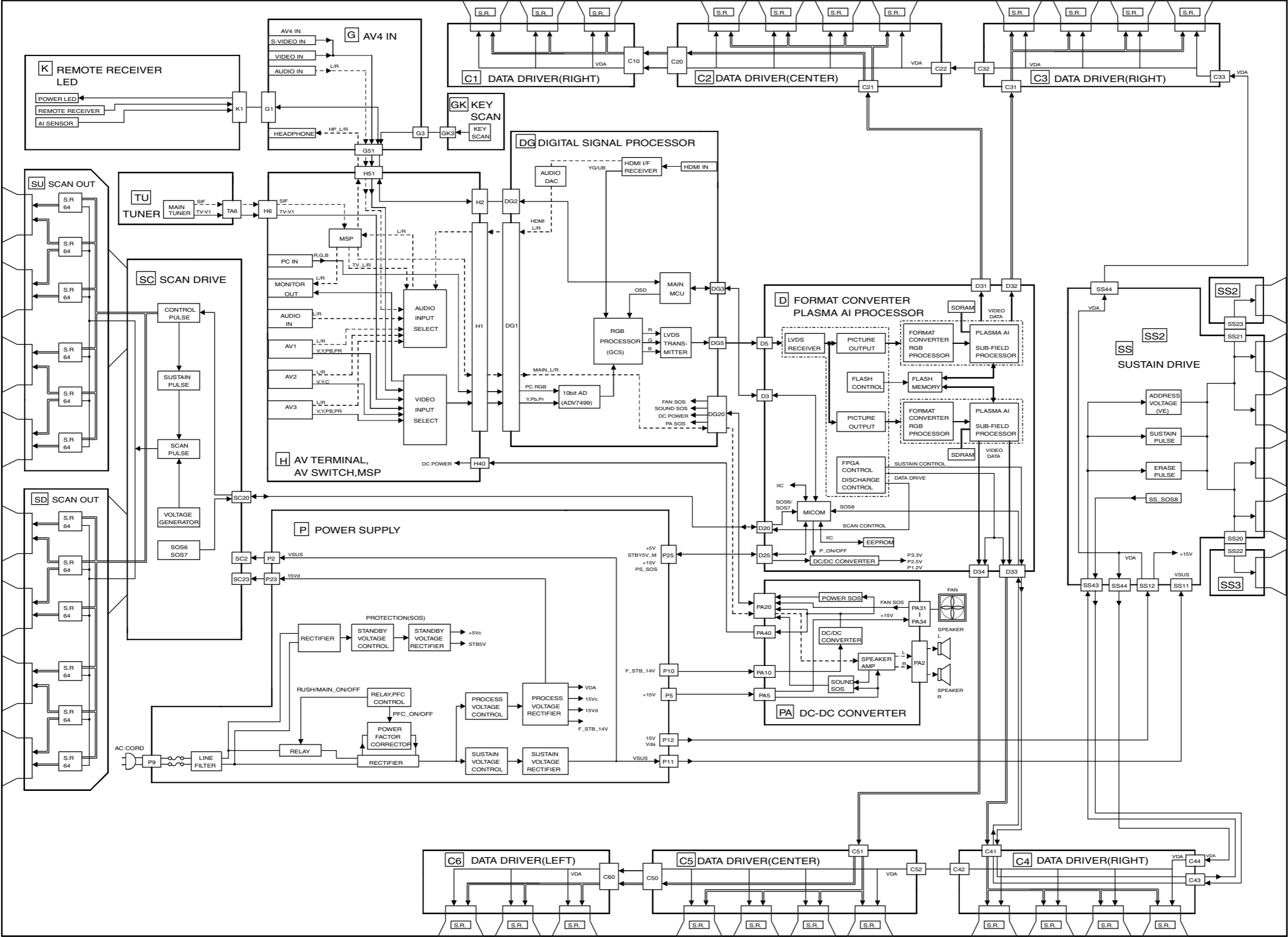
Notes:

1. **Resistor**
Unit of resistance is OHM [Ω] (K=1,000, M=1,000,000).
2. **Capacitor**
Unit of capacitance is μ F, unless otherwise noted.
3. Coil
Unit of inductance is H, unless otherwise noted.
4. Test Point
○ : Test Point position
5. Earth Symbol
⏏ : Chassis Earth (Cold) ⚡ : Line Earth (Hot)
6. Voltage Measurement
Voltage is measured by a DC voltmeter.
Conditions of the measurement are the following:
 Power Source AC110-220V, 50/60Hz
 Receiving Signal Colour Bar signal (RF)
 All customer's controls Maximum positions
7. When arrow mark (↗) is found, connection is easily found from the direction of arrow.
8. Indicates the major signal flow. : Video ➡ Audio ⇔
9. This schematic diagram is the latest at the time of printing and subject to change without notice.

Remarks:

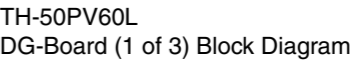
1. The Power Circuit contains a circuit area which uses a separate power supply to isolate the earth connection.
The circuit is defined by HOT and COLD indications in the schematic diagram. Take the following precautions.
All circuits, except the Power Circuit, are cold.
Precautions
 - a. Do not touch the hot part or the hot and cold parts at the same time or you may be shocked.
 - b. Do not short- circuit the hot and cold circuits or a fuse may blow and parts may break.
 - c. Do not connect an instrument, such as an oscilloscope, to the hot and cold circuits simultaneously or a fuse may blow.
Connect the earth of instruments to the earth connection of the circuit being measured.
 - d. Make sure to disconnect the power plug before removing the chassis.

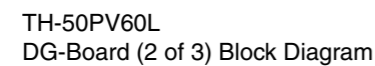
5.2. Main Block Diagram



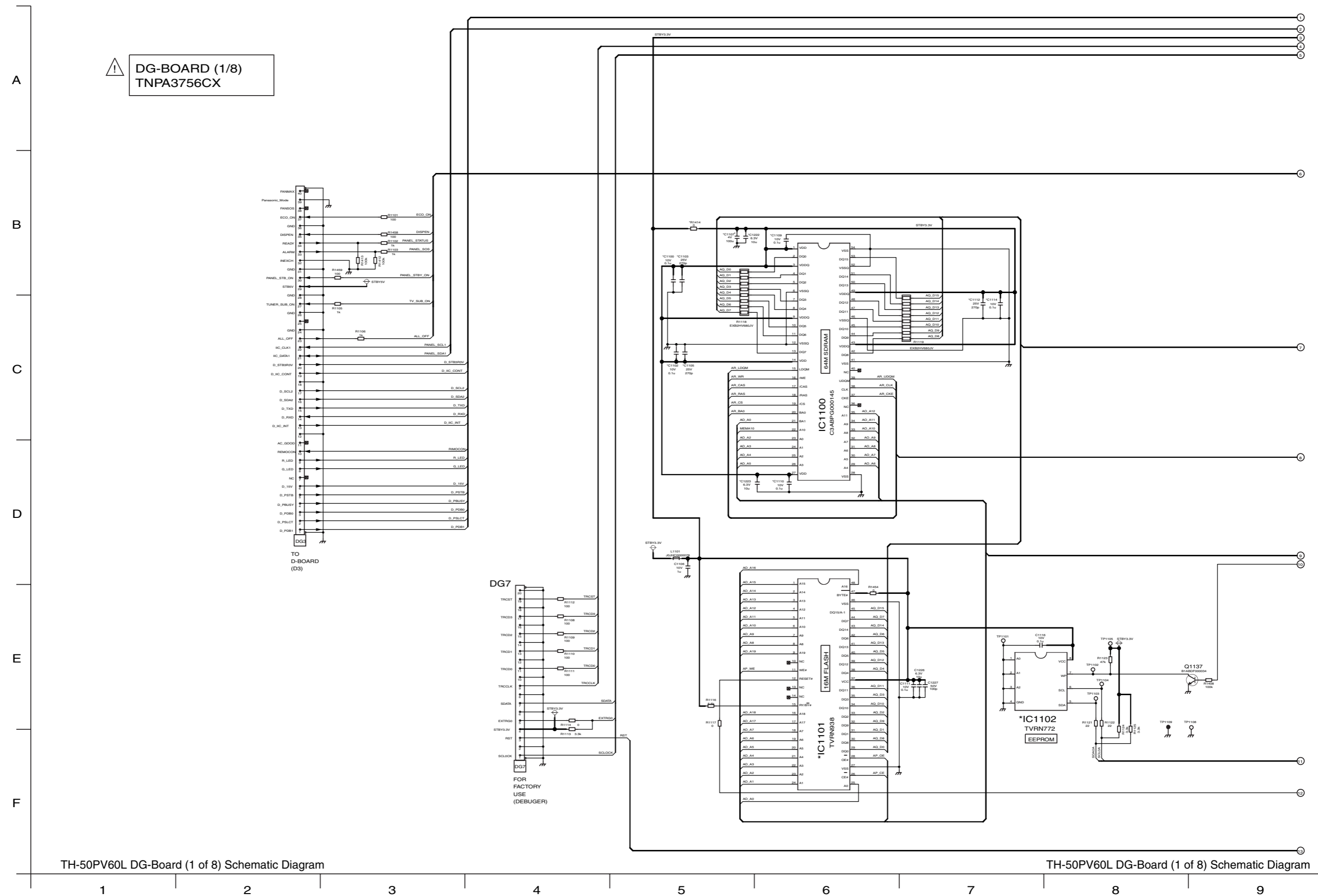
TH-50PV60L
Main Block Diagram

TH-50PV60L
Main Block Diagram

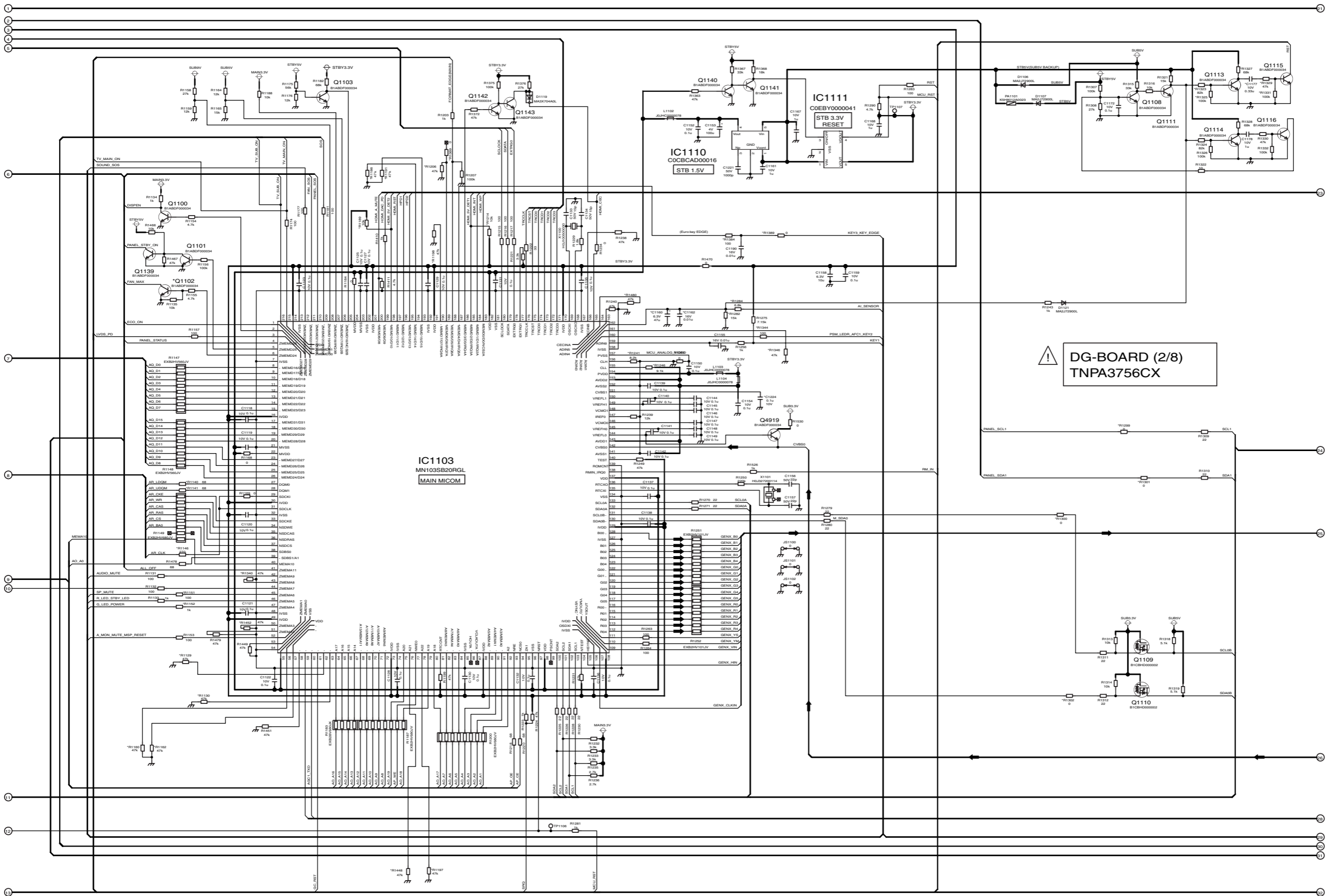




TH-50PV60L
DG-Board (2 of 3) Block Diagram



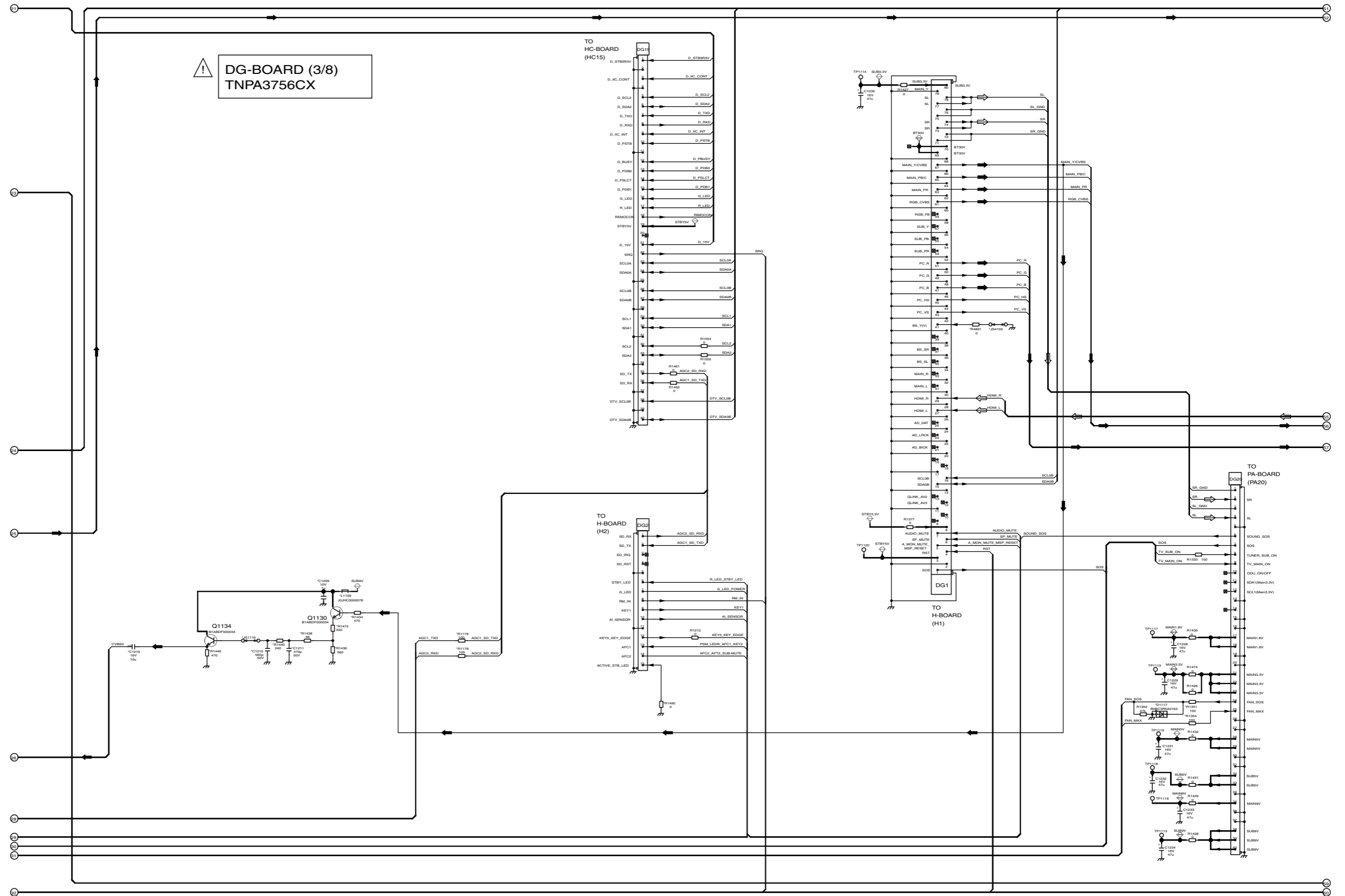
5.8. DG-Board (2 of 8) Schematic Diagram



TH-50PV60L DG-Board (2 of 8) Schematic Diagram

TH-50PV60L DG-Board (2 of 8) Schematic Diagram

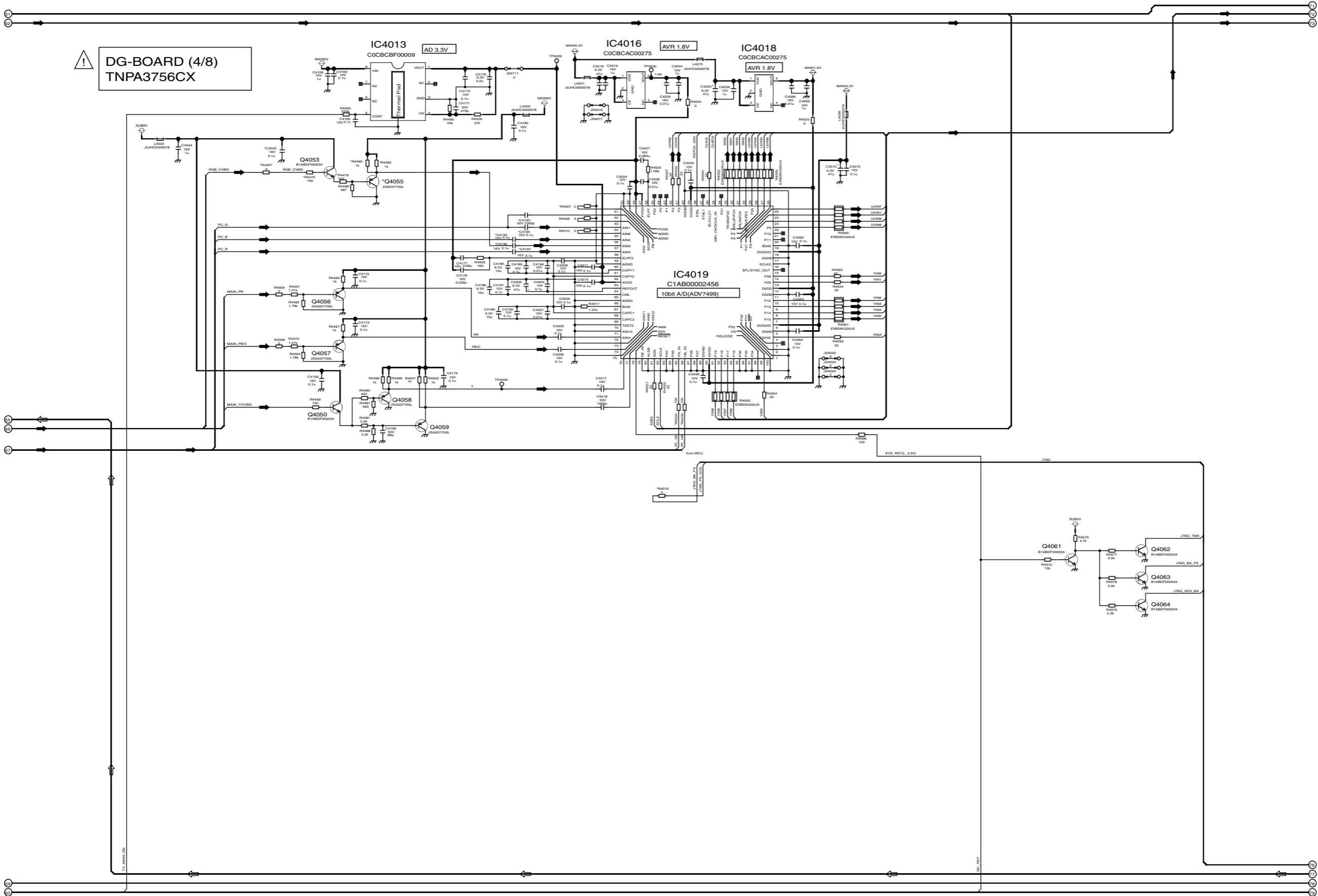
5.9. DG-Board (3 of 8) Schematic Diagram



TH-50PV60L DG-Board (3 of 8) Schematic Diagram

TH-50PV60L DG-Board (3 of 8) Schematic Diagram

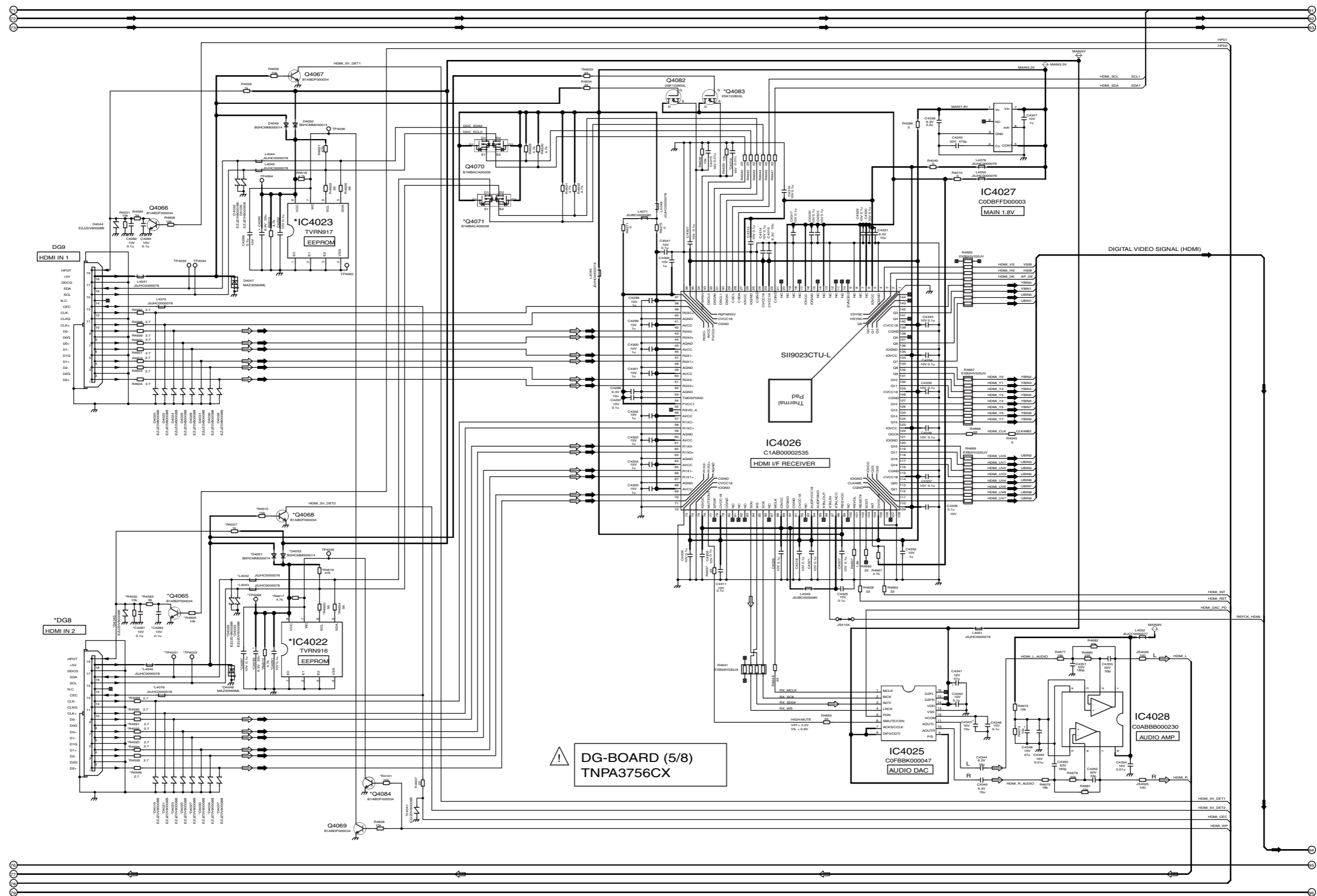
5.10. DG-Board (4 of 8) Schematic Diagram



TH-50PV60L DG-Board (4 of 8) Schematic Diagram

TH-50PV60L DG-Board (4 of 8) Schematic Diagram

5.11. DG-Board (5 of 8) Schematic Diagram



TH-50PV60L DG-Board (5 of 8) Schematic Diagram

TH-50PV60L DG-Board (5 of 8) Schematic Diagram

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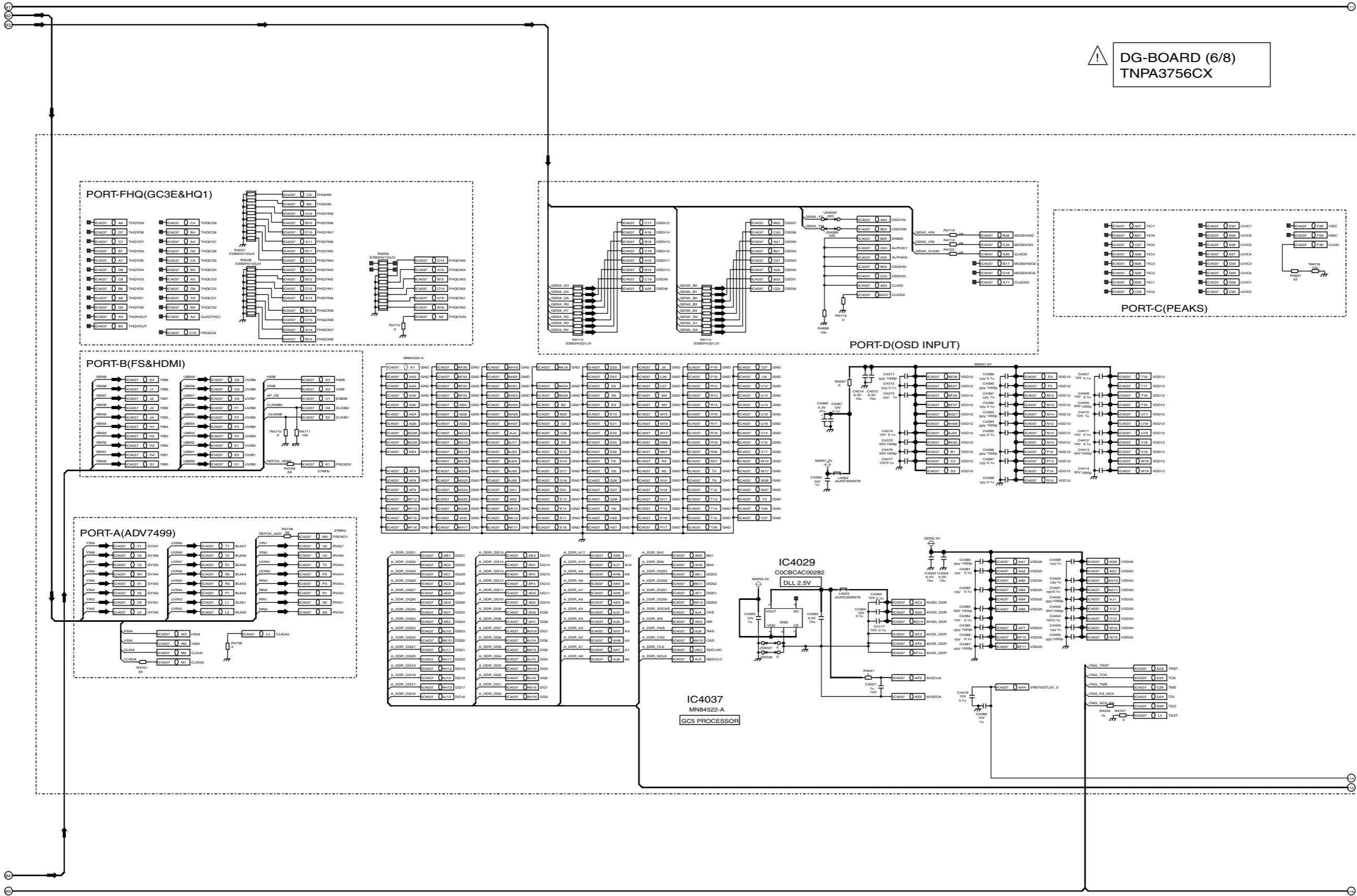
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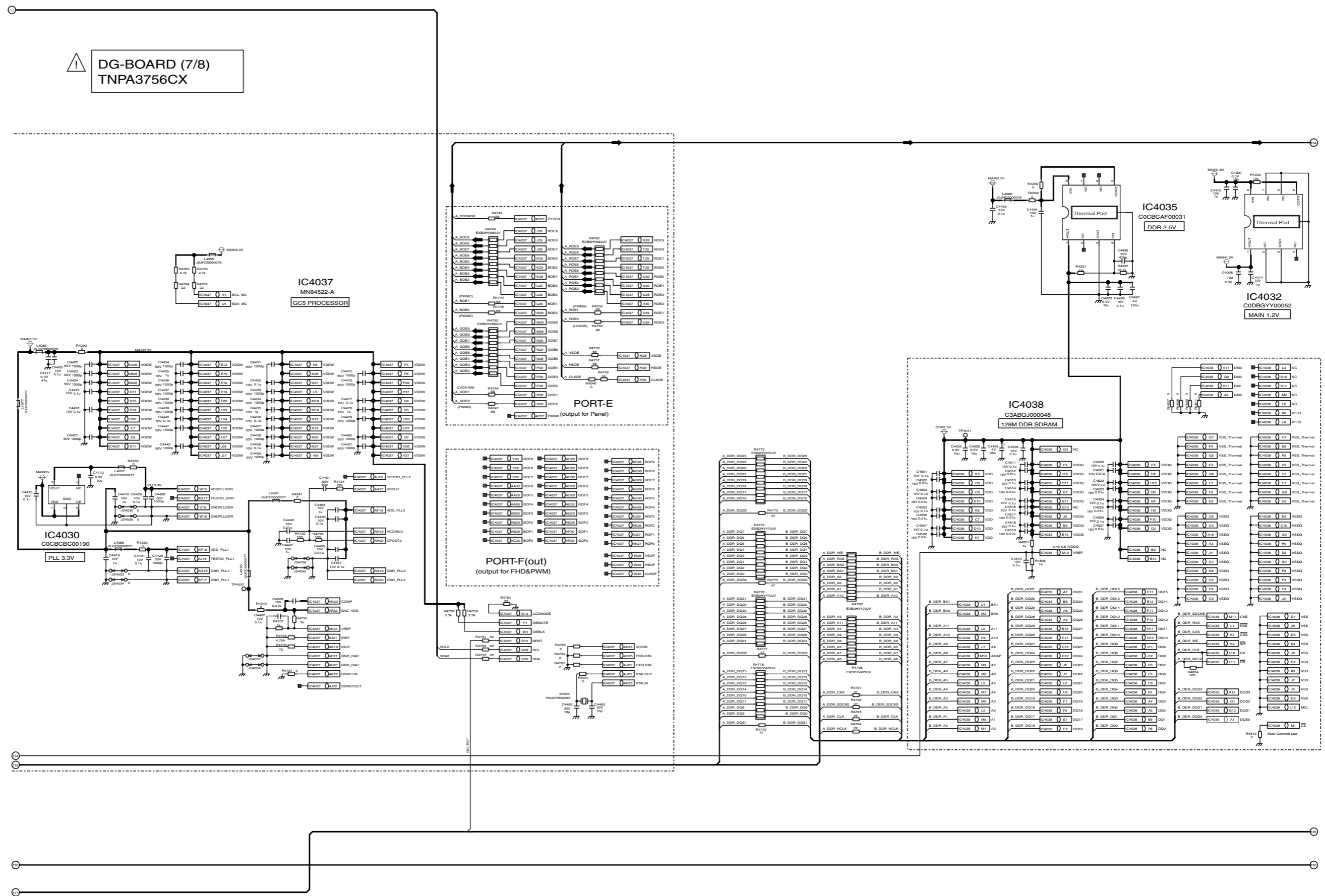
5.12. DG-Board (6 of 8) Schematic Diagram

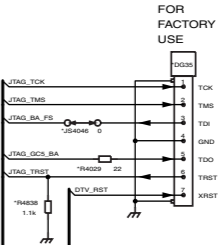


TH-50PV60L DG-Board (6 of 8) Schematic Diagram

TH-50PV60L DG-Board (6 of 8) Schematic Diagram

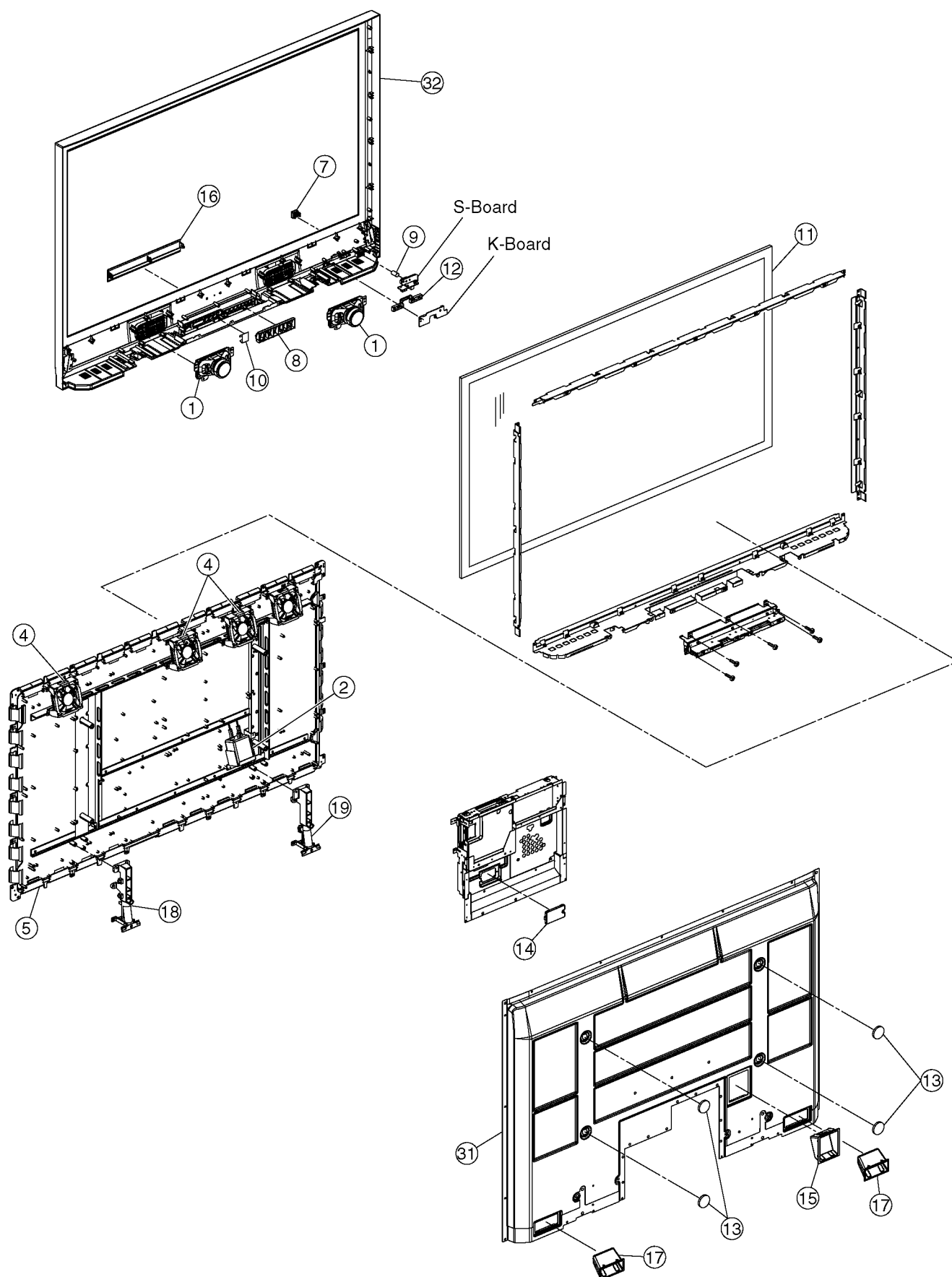
5.13. DG-Board (7 of 8) Schematic Diagram



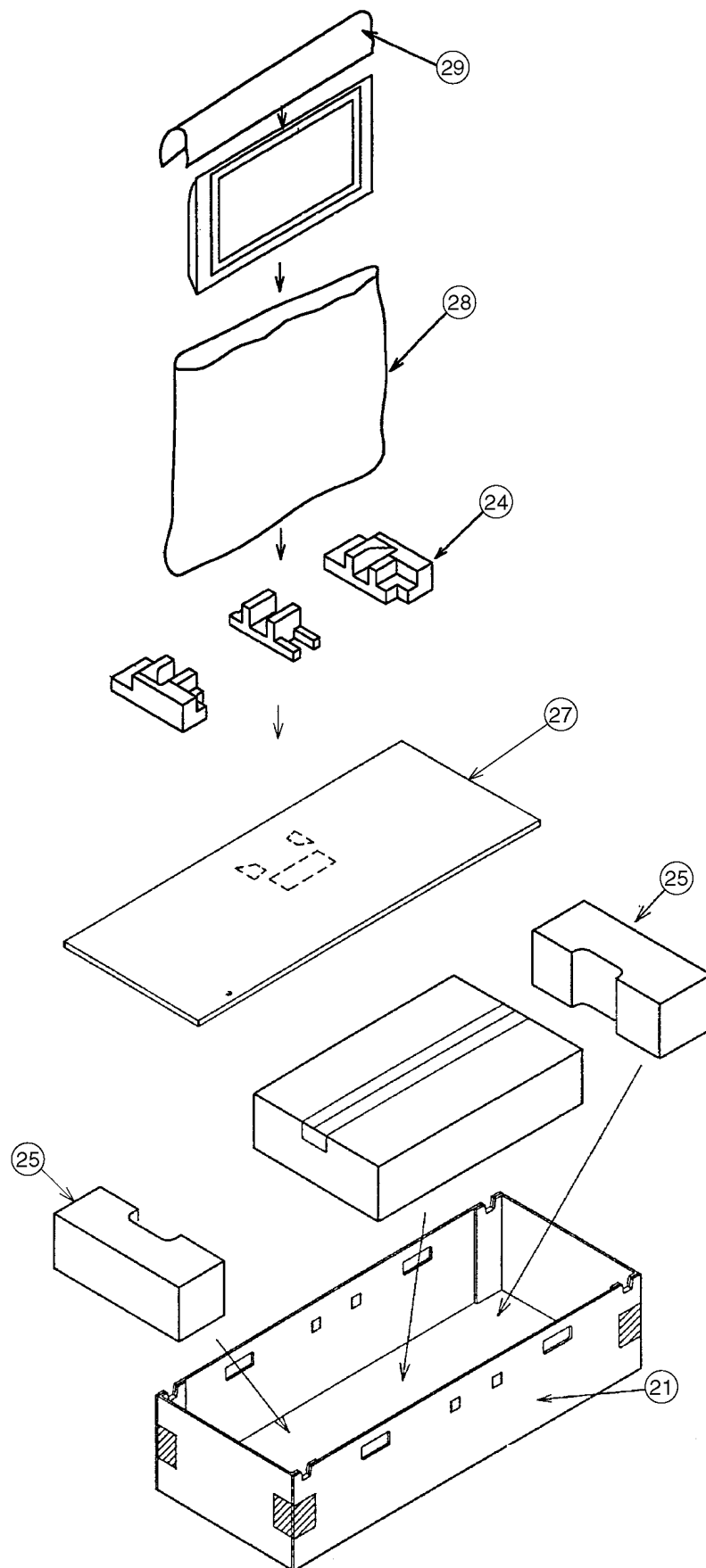


6 Parts Location & Mechanical Replacement Parts List

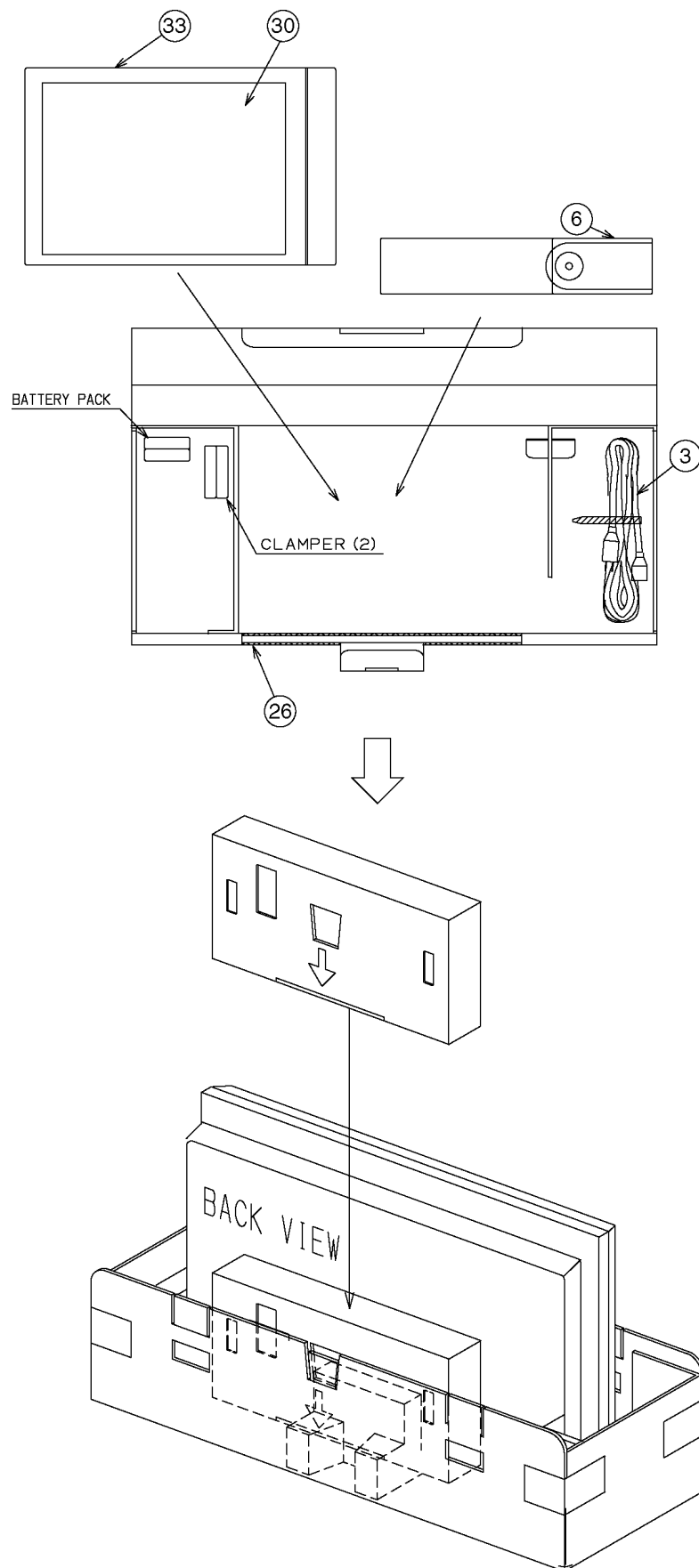
6.1. Parts Location



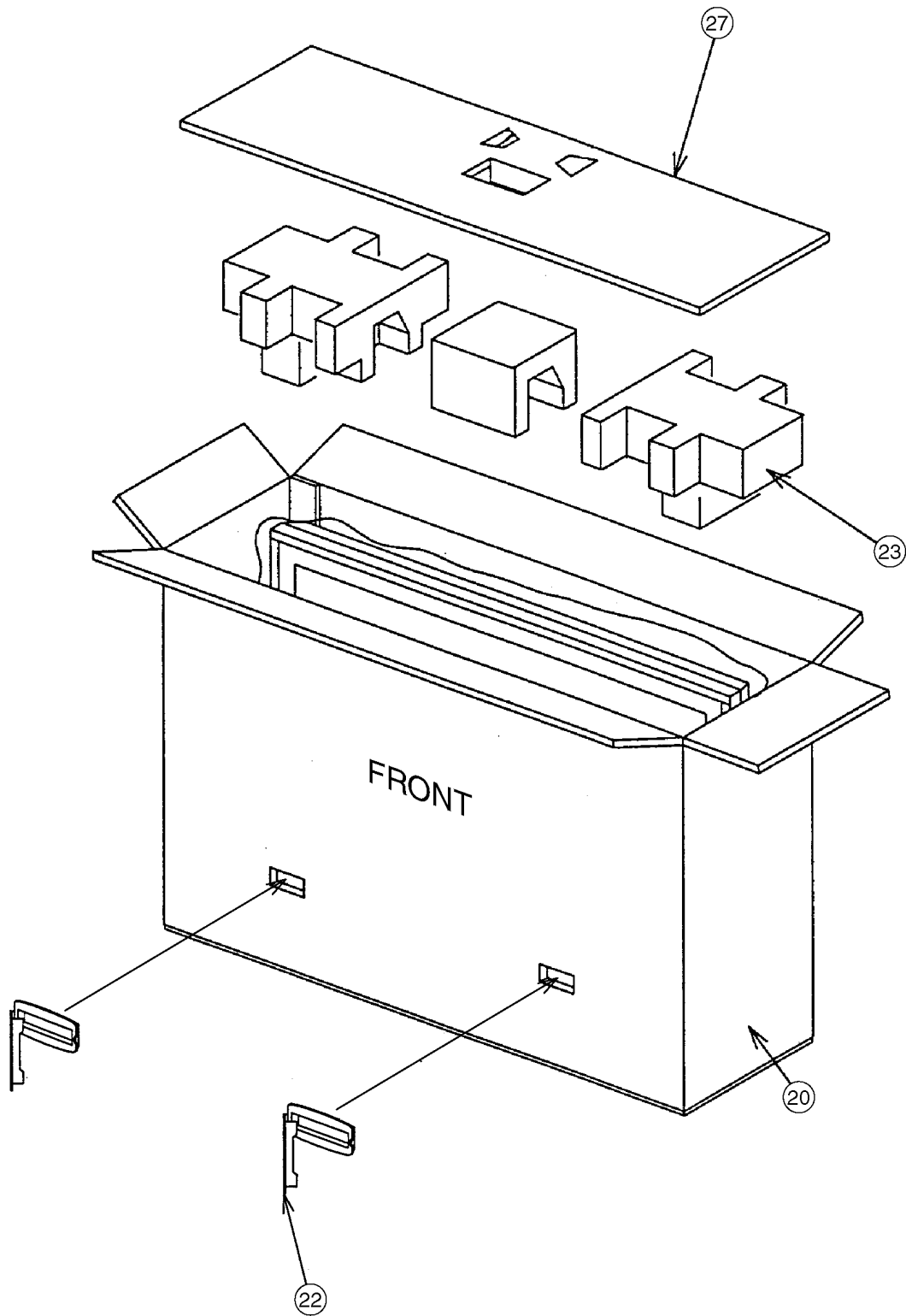
6.2. Packing Exploded Views (1)



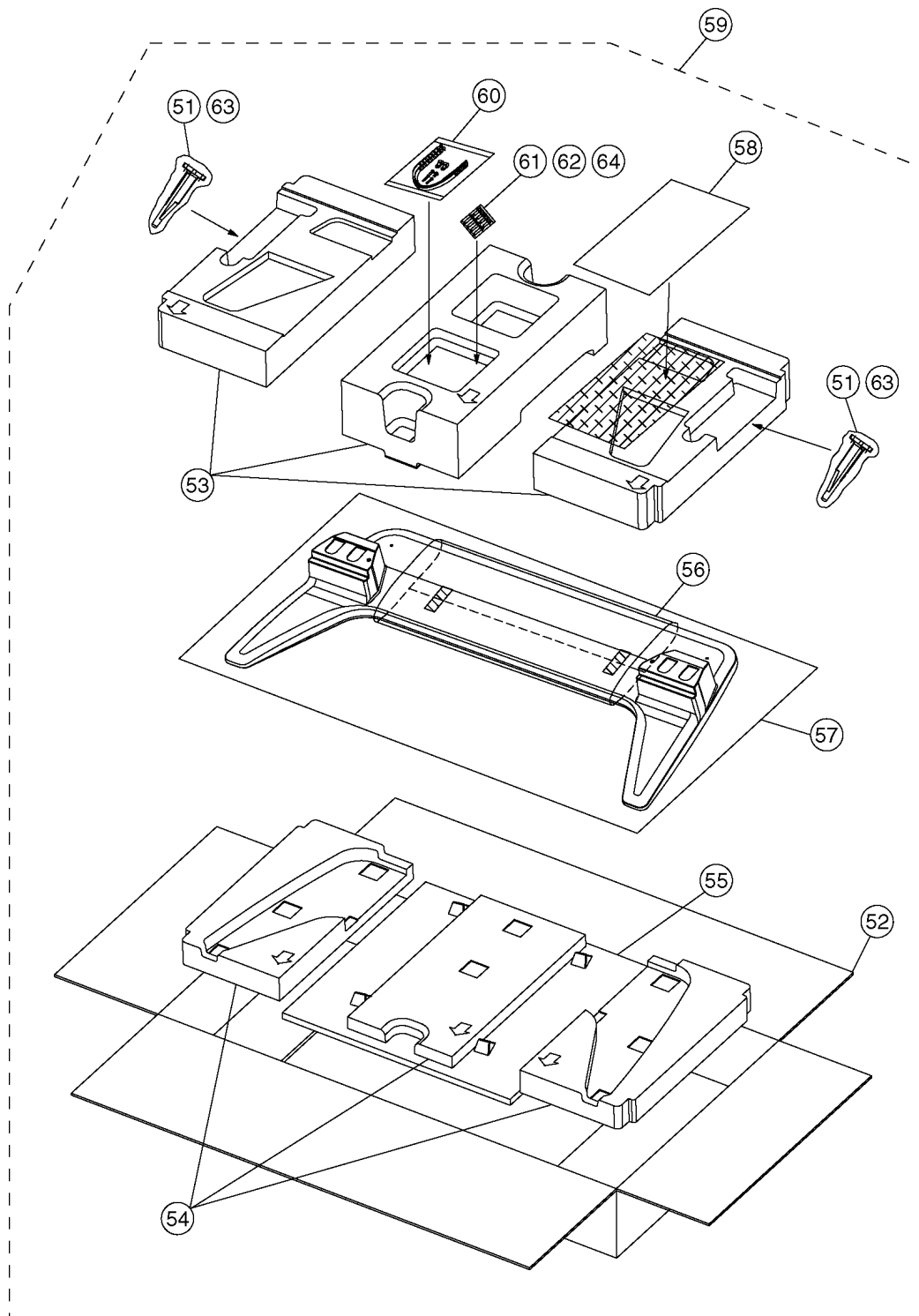
6.3. Packing Exploded Views (2)



6.4. Packing Exploded Views



6.5. Stand Exploded Views



6.6. Mechanical Replacement Parts List (PDP TV)

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
1	EAS12S10A	SPEAKER	2	
	K1RGZBA00001	F TERMINAL (5C TYPE)	1	
	K1YD68000002	68P CONNECTOR	1	
	K1YD80000002	80P CONNECTOR	1	
2	K2AHYH000008	AC INLET	1	△
3	K2CG3DH00051	AC CORD	1	△
3	K2CS3YY00001	AC CORD (CHILI)	1	△
4	L6FAYYYH0011	FAN (80MM)	3	
5	MD50H09A1J	PLASMA DISPLAY PANEL	1	△
6	N2QAYB000022	REMOTE CONTROL	1	
7	TBXA48702	POWER BUTTON (PAINTED)	1	
8	TBXA48803	CONTROL BOTTON	1	
9	TES4G204	SPRING	1	
10	TESA274	LEAF SPRING	1	
	THEL037N	SCREW	1	
	THEL0429	SCREW	30	
	THEL047J	SCREW (HDMI:2)	2	
	THNA004N	NUT	1	K1YGZZ000007
	THTD011J	SCREW	2	
	THTD013N	SCREW	9	
	THTF011N	SCREW	52	
	THW40973N	WASHER	1	
	THWC018N	WASHER	1	
11	TKGA5278	FRONT GLASS	1	
12	TKKC5239	PANEL LIGHT	1	
13	TKKL5231	M8 SPACER CAP	4	
14	TKKL5269	COVER	1	
15	TKPA94301	INLET COVER	1	
16	TKPB01102	DOOR	1	
17	TKRA46201	REAR COVER HANDLE	2	
	TMKG661-1	SPONGE (TKG/UPPER/BOTTOM)	2	
	TMKG662	SPONGE (TKG/LEFT/RIGHT)	2	
	TMKG670	FAN SPONGE	3	
	TMM14490	CABLE CLAMPER	2	
	TMM16473-1	CLAMPER	1	
	TMM17499	CLAMPER	1	
	TMM25401	CLAMPER	9	
	TMM6463-1	CLAMPER	1	
	TMM7464-2	CLAMPER	3	
	TMM7468-1	CLAMPER	1	
	TMME047	CLAMPER	2	
	TMME061	CLAMPER	2	
	TMME190	CLAMPER	3	
	TMME226	CLAMPER	1	
	TMME258	CLAMPER	2	
	TMME260	CLAMPER	3	
	TMMJ068	RUBBER (FAN)	9	
	TMMX037	CLAMPER	1	
	TMMX134	M8-SPACER	4	
18	TMZX5066	STAND BRACKET LEFT	1	
19	TMZX5067	STAND BRACKET RIGHT	1	
20	TPCC01601	CARTON BOX TOP	1	
21	TPCC01701	CARTON BOX BOTTOM	1	
22	TPD169487	JOINT	4	
23	TPDA1293	CUSHION TOP	1	
24	TPDA1294	CUSHION BOTTOM	1	
25	TPDA1365	STAND CUSHION	1	
26	TPDF1260	PAPER BOX	1	
27	TPDF1706	TOP PAD	2	
28	TPEH170	PROTECT COVER	1	
29	TPEH273	TOP PROTECT SHEET	1	
30	TQBC2101	INSTRUCTION BOOK (ENGLISH)	1	△
30	TQBC2102	INSTRUCTION BOOK (SPANISH)	1	△

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
30	TQBC2103	INSTRUCTION BOOK (PORTUGUESE)	1	△
	TSXL514	CABLE (D32-C31)	1	
	TSXL515	CABLE (D33-C41)	1	
	TSXL516	CABLE (D31-C21)	1	
	TSXL517	CABLE (D34-C51)	1	
	TSXL518	CABLE (C10-C20/C50-C60)	2	
	TSXL519	CABLE (C12-C22)	2	
	TSXL520	CABLE (DG1-H1)	1	
	TSXL521	CABLE (DG15-HC15)	1	
	TSXL524	CABLE (DG3-D3)	1	
	TSXL525	CABLE (DG20-PA20)	1	
31	TTUA1374	REAR COVER	1	△
32	TXFKE01BHTA	ESCUTCHEON ASSY	1	△
	TXJ/SPBJTU	SPEAKER LEAD (RELAY-SP)	1	
	XTB4+12GFJ	SCREW	51	
	XTB4+12GFJK	SCREW	8	
	XTB4+16GFJ	SCREW	2	
	XTV3+10JFJK	SCREW	4	
	XTW3+10TFJ	SCREW	3	
	XYN3+F10FJ	SCREW	1	
	XYN3+F8FJ	SCREW	29	
	XYN3+J12FJ	SCREW	40	
	XYN3+J8FJ	SCREW	8	
	XYN4+E8FJ	SCREW	1	
	XYN4+F10FJ	SCREW	6	
	XYN4+F10FJK	SCREW	5	
	XYN4+F30FJK	SCREW	6	
	XYN5+C15FJ	SCREW	8	
33	XZBT6506	POLY BAG (INST BOOK)	1	

6.7. Mechanical Replacement Parts List (Stand)

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
	TBL63413-1	RUBBER	10	
51	TBLA3416	STAND POLE	2	
52	TPCB79106	CARTON BOX (STAND)	1	
53	TPDA1249	CUSHION (UPPER:STAND)	1	
54	TPDA1250	CUSHION (BOTTOM:STAND)	1	
55	TPDF1401	PAD BOTTOM (STAND)	1	
56	TPEB249	SEET (STAND)	1	
57	TPEH270	POLY BAG (STAND)	1	
58	TQZH719	INSTRUCTION SHEET (STAND)	1	
59	TXFBL01CWTW	STAND ASSY	1	
60	TXFMM01CXTW	STOPPER	1	
	XTB4+8JFJ	SCREW 4*8MM	8	
61	XYN5+F20J	SCREW	4	
62	XYN5+F30FJK	BLACK SCREW	4	
63	XZB12X25D03	POLY BAG (POLE)	2	
64	XZB7.5X9D05	POLY BAG (SCREW)	1	

7 Electrical Replacement Parts List

7.1. Replacement Parts List Notes

Important Safety Notice

*Components identified by \triangle mark have special characteristics important for safety.
When replacing any of these components, use only manufacturer's specified parts.*

RTL (Retention Time Limited)

Note: The marking (RTL) indicates that the Retention Time is Limited for this item.

After the discontinuation of this assembly in production, the item will continue to be available for a specific period of time. The retention period of availability is dependant on the type of assembly, and in accordance with the laws governing part and product retention. After the end of this period, the assembly will no longer be available.

Abbreviation of part name and description

1. Resistor

Example:

ERD25TJ104 C 100KOHM, J, 1/4W
 Type Allowance

2. Capacitor

Example:

ECKF1H103ZF C 0.01UF, Z, 50V
 Type Allowance

Type	Allowance
C : Carbon	F : $\pm 1\%$
F : Fuse	G : $\pm 2\%$
M : Metal Oxide Metal Film	J : $\pm 5\%$
S : Solid	K : $\pm 10\%$
W : Wire Wound	M : $\pm 20\%$

Type	Allowance
C : Ceramic	C : $\pm 0.25\text{pF}$
E : Electrolytic	D : $\pm 0.5\text{pF}$
P : Polyester	F : $\pm 1\text{pF}$
Polypropylene	G : $\pm 3\text{pF}$
T : Tantalum	J : $\pm 5\text{pF}$
	K : $\pm 10\text{pF}$
	L : $\pm 15\text{pF}$
	M : $\pm 20\text{pF}$
	P : +100%, -0%
	Z : +80%, -20%

7.2. Electrical Replacement Parts List

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
F101.10 2	K5D103BMA001	TIME LAG FUSE HIGH	2	△
C001	EEUFC1A222	E 2200UF, 10V	1	
C002,03	ECA1HM100	E 10UF, 50V	2	
C007	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C009	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	
C10	K1MN55BA0076	55P CONNECTOR	1	
C013	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C016	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C018,19	ECJ1VC1H330J	C 33PF, J, 50V	2	
C020	ECJ1XF1H102Z	C 1000PF, Z, 50V	1	
C20	K1MN55BA0076	55P CONNECTOR	1	
C021	ECJ1XC1H101J	C 100PF, J, 50V	1	
C21	K1MN80BA0076	80P CONNECTOR	1	
C22	K1MN20BA0231	20P CONNECTOR	1	
C31	K1MN55BA0076	55P CONNECTOR	1	
C32	K1MN20BA0231	20P CONNECTOR	1	
C33	K1KA04AA0150	4P CONNECTOR	1	
C41	K1MN68BA0076	68P CONNECTOR	1	
C42	K1MN20BA0231	20P CONNECTOR	1	
C43	K1KA12BA0107	12P CONNECTOR	1	
C44	K1KA04BA0107	4P CONNECTOR	1	
C50	K1MN55BA0076	55P CONNECTOR	1	
C51	K1MN80BA0076	80P CONNECTOR	1	
C52	K1MN20BA0231	20P CONNECTOR	1	
C60	K1MN55BA0076	55P CONNECTOR	1	
C1100	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C1102	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C1103	ECJ0EB1E271K	C 270PF, K, 25V	1	
C1105	ECJ0EB1E271K	C 270PF, K, 25V	1	
C1106	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C1107	EEHBB0G101R	C 100PF, J, 4V	1	
C1109-11	ECJ0EB1A104K	C 0.1UF, K, 10V	3	
C1112	ECJ0EB1E271K	C 270PF, K, 25V	1	
C1114	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C1116	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C1118-23	ECJ0EB1A104K	C 0.1UF, K, 10V	6	
C1125	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C1127-32	ECJ0EB1A104K	C 0.1UF, K, 10V	6	
C1133,34	ECJ1XC1H150J	C 15PF, J, 50V	2	
C1135-42	ECJ0EB1A104K	C 0.1UF, K, 10V	8	
C1144-50	ECJ0EB1A104K	C 0.1UF, K, 10V	7	
C1152	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C1153	EEHBB0G101R	C 100PF, J, 4V	1	
C1154	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C1155	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C1156,57	ECJ1XC1H220J	C 22PF, J, 50V	2	
C1158	F1J0J1060004	C 0.010UF, K, 16V	1	
C1159	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C1160	F2G0J470A019	E 47UF 6.3V	1	
C1161	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C1162	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C1167,68	ECJ1VB1A105K	C 0.01UF, Z, 50V	2	
C1172	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C1177	ECJ1VB1A334K	C 0.1UF, K, 16V	1	
C1178	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C1190	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C1209	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C1211	ECJ1XC1H471J	C 470PF, J, 50V	1	
C1215	ECJ1XC1H561J	C 560PF, J, 50V	1	
C1219	EEHHP1C100R	C 10PF, J, 16V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C1221	ECJ0EB1H102K	C 1000PF, K, 50V	1	
C1222,23	F1J0J1060004	C 0.010UF, K, 16V	2	
C1224	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C1226	F1J0J1060004	C 0.010UF, K, 16V	1	
C1227	ECJ0EB1H101K	C 100PF, K, 50V	1	
C1228-34	EEHBB1C470P	C 47PF, J, 16V	7	
C2005,06	ECJ1XC1H561J	C 560PF, J, 50V	2	
C2010,11	ECJ1XC1H561J	C 560PF, J, 50V	2	
C2013,14	ECJ1XC1H561J	C 560PF, J, 50V	2	
C2016,17	ECJ1XC1H561J	C 560PF, J, 50V	2	
C2019	ECA1CM221	E 220UF, 16V	1	
C2020	ECA1HM220	E 22UF, 50V	1	
C2021,22	ECJ1XC1H561J	C 560PF, J, 50V	2	
C2111	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C2116	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C2118,19	ECEA1CN470U	E 47UF, 16V	2	
C2125,26	ECJ1VB1H102K	C 1000PF, K, 50V	2	
C2127	ECA1CMH101	E 100UF, 16V	1	
C2128	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C2129,30	F1J1A1050002	C 1UF, Z, 50V	2	
C2131	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C2132	EEHBB1C100R	C 10PF, J, 16V	1	
C2133,34	ECJ1XC1H470J	C 47PF, J, 50V	2	
C2139-43	ECJ1VB1H103K	C 0.001UF, K, 50V	5	
C2146	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C2147	ECA1HM220	E 22UF, 50V	1	
C2148-50	ECJ2FB1C105K	C 1UF, K, 16V	3	
C2152	ECJ2FB1C105K	C 1UF, K, 16V	1	
C2153	ECJ2FF1C475Z	C 0.047UF, Z, 16V	1	
C2154	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C2155	ECJ2FB1C105K	C 1UF, K, 16V	1	
C2157	ECJ2FB1C105K	C 1UF, K, 16V	1	
C2159,60	ECJ2FB1C105K	C 1UF, K, 16V	2	
C2161	ECA1CMH101	E 100UF, 16V	1	
C2162-65	ECJ2FB1C105K	C 1UF, K, 16V	4	
C2168,69	ECJ2FB1C105K	C 1UF, K, 16V	2	
C2170-72	ECJ1VB1H102K	C 1000PF, K, 50V	3	
C2173	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C2174	ECJ1VB1H102K	C 1000PF, K, 50V	1	
C2175-77	ECJ1VB1H103K	C 0.001UF, K, 50V	3	
C2178,79	EEHBB1C100R	C 10PF, J, 16V	2	
C2181	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C2183	EEHBB1H3R3R	C 3.3PF, J, 50V	1	
C2184,85	ECJ2VF1C104Z	C 0.1UF, Z, 16V	2	
C2189,90	ECJ2FB1C105K	C 1UF, K, 16V	2	
C2191	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C2192	EEHBB1C100R	C 10PF, J, 16V	1	
C2195	ECJ1XC1H470J	C 47PF, J, 50V	1	
C2196	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C2197	ECJ2FB0J225K	C 2.2UF, Z, 16V	1	
C2198	EEHBB0J101P	C 100PF, J, 6.3V	1	
C2199	ECJ1VC1H560J	C 56PF, J, 50V	1	
C2200	ECJ1XC1H470J	C 47PF, J, 50V	1	
C2201	ECJ1XC1H030C	C 3PF, C, 50V	1	
C2202	ECJ1XC1H050C	C 5PF, C, 50V	1	
C2203	ECJ1VC1H100C	C 10PF, C, 50V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C2204	ECJ1XC1H220J	C 22PF, J, 50V	1	
C2211	ECJ1VB1C104K	C 0.1UF, K, 16V	1	
C2213	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
C2217	FLH0J1050012	C 1UF, K, 16V	1	
C2222	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C2223	ECJ1XC1H390J	C 39PF, J, 50V	1	
C2225	ECJ2FB1C105K	C 1UF, K, 16V	1	
C2226	ECJ1VB1H102K	C 1000PF, K, 50V	1	
C2227	ECA1CMH101	E 100UF, 16V	1	
C2228	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C2229,30	ECA1CMH101	E 100UF, 16V	2	
C2231	ECA1CHG470	E 47UF, 16V	1	
C2232	FLH0J1050012	C 1UF, K, 16V	1	
C2233,34	ECJ1VB1H102K	C 1000PF, K, 50V	2	
C2235	FLH0J1050012	C 1UF, K, 16V	1	
C2236	ECA1CHG470	E 47UF, 16V	1	
C2237-40	ECJ1VB1H103K	C 0.001UF, K, 50V	4	
C2243	ECA1CHG470	E 47UF, 16V	1	
C2301	ECA1EHG471	E 470UF, 25V	1	
C2303	ECA1CMH101	E 100UF, 16V	1	
C2307	ECA1CMH101	E 100UF, 16V	1	
C2314	ECJ1VB1C105K	C 0.01UF, K, 16V	1	
C2317	ECJ2FB1A105K	C 1UF, K, 10V	1	
C2320	ECJ2FB1A105K	C 1UF, K, 10V	1	
C2321	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C2322	ECJ2FB1A105K	C 1UF, K, 10V	1	
C2323,24	ECJ2FB1E224K	C 22UF, K, 25V	2	
C2325,26	ECJ1VB1E104K	C 0.10UF, K, 25V	2	
C2327	FLJ1H474A757	C 0.47UF, 50V	1	
C2328-31	ECJ2FB1E105K	C 1UF, K, 25V	4	
C2332,33	ECA1EHG471	E 470UF, 25V	2	
C2334,35	ECJ1VB1E104K	C 0.10UF, K, 25V	2	
C2336	FLJ1H474A757	C 0.47UF, 50V	1	
C2337,38	ECJ2FB1E224K	C 22UF, K, 25V	2	
C2341	ECJ3YB1E106M	C 10 UF, K, 25V	1	
C2342	ECJ2FB1E105K	C 1UF, K, 25V	1	
C2372	ECA1HHG100	E 10UF, 50V	1	
C2373	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	
C2374	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C2380	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C2382	ECJ1VB1C105K	C 0.01UF, K, 16V	1	
C2385	ECJ2FB1A105K	C 1UF, K, 10V	1	
C2387	ECJ2FB1A105K	C 1UF, K, 10V	1	
C2393,94	ECJ1VB1C105K	C 0.01UF, K, 16V	2	
C2401	ECJ2FB1A105K	C 1UF, K, 10V	1	
C2402	ECJ2FB0J106M	C 10UF, Z, 6.3V	1	
C2403	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C2417	ECJ2FB0J106M	C 10UF, Z, 6.3V	1	
C2430	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C2510,11	ECJ2VF1C105Z	C 1UF, Z, 16V	2	
C2512	ECJ3XB0J106M	C 10UF, M, 6.3V	1	
C2515	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C2521	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C3005	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C3021-25	FLJ1A1050002	C 1UF, Z, 50V	5	
C3026	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C3027,28	FLJ1A1050002	C 1UF, Z, 50V	2	
C3029	ECJ2VF1C105Z	C 1UF, Z, 16V	1	
C3030	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C3031	FLJ1A1050002	C 1UF, Z, 50V	1	
C3033	FLJ1A1050002	C 1UF, Z, 50V	1	
C3035	FLJ1A1050002	C 1UF, Z, 50V	1	
C3036	ECJ1VB1H103K	C 0.001UF, K, 50V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C3038	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C3039	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C3040	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C3041	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C3043	FLJ1A1050002	C 1UF, Z, 50V	1	
C3045	FLJ1A1050002	C 1UF, Z, 50V	1	
C3046	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C3047	FLJ1A1050002	C 1UF, Z, 50V	1	
C3048	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C3049,50	FLJ1A1050002	C 1UF, Z, 50V	2	
C3051-53	ECJ1VB1H103K	C 0.001UF, K, 50V	3	
C3054-56	FLJ1A1050002	C 1UF, Z, 50V	3	
C3058	ECA1EM471	E 470UF, 25V	1	
C3059,60	ECJ2VF1C105Z	C 1UF, Z, 16V	2	
C3062-64	ECJ2VF1C104Z	C 0.1UF, Z, 16V	3	
C3065	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C3067	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C3069	ECA1EM471	E 470UF, 25V	1	
C3070	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C3075	ECA1CM221	E 220UF, 16V	1	
C3207	ECJ2FB1C105K	C 1UF, K, 16V	1	
C3208	ECJ2FB1C474K	C 0.47UF, Z, 16V	1	
C3214	ECJ2FF1A106Z	C 0.001UF, Z, 10V	1	
C3216	ECJ2FF1A106Z	C 0.001UF, Z, 10V	1	
C3226-28	ECJ2FF1A106Z	C 0.001UF, Z, 10V	3	
C3230	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C3233	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C3241	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C3248	ECJ2FB1C105K	C 1UF, K, 16V	1	
C3249	ECJ2FB1C474K	C 0.47UF, Z, 16V	1	
C3251	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3252	ECJ2FB1C105K	C 1UF, K, 16V	1	
C3253,54	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
C3256	ECJ2FB1C105K	C 1UF, K, 16V	1	
C3257	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3262	ECJ1VB1H472K	C 4700PF, K, 50V	1	
C3268	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C3305	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3330	ECA1CM470	E 47UF, 16V	1	
C3331	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C3332	ECJ2VF1C104Z	C 0.1UF, Z, 16V	1	
C3334	ECEA1CN470U	E 47UF, 16V	1	
C3335	ECJ2VB1C104K	C 0.1UF, K, 16V	1	
C3336	ECEA1CN470U	E 47UF, 16V	1	
C3337	ECJ2VB1C104K	C 0.1UF, K, 16V	1	
C3338	ECEA1CN470U	E 47UF, 16V	1	
C3339	ECJ2VB1C104K	C 0.1UF, K, 16V	1	
C3340-42	ECJ2VF1C104Z	C 0.1UF, Z, 16V	3	
C3701	ECJ2XC1H561K	C 560PF, K, 50V	1	
C3703	ECJ2XC1H561K	C 560PF, K, 50V	1	
C3711,12	ECJ2VF1H333Z	C 0.033UF, Z, 50V	2	
C3750,51	ECJ2XC1H102K	C 1000PF, K, 50V	2	
C4003-08	FLJ0J1060004	C 0.010UF, K, 16V	6	
C4014,15	FLJ0J1060004	C 0.010UF, K, 16V	2	
C4023	FLJ0J1060004	C 0.010UF, K, 16V	1	
C4026	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4027	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4028	ECJ0EB1C103K	C 0.010UF, K, 16V	1	
C4112	FLJ0J1060004	C 0.010UF, K, 16V	1	
C4117	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4158	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4159	FLH1C104A065	C 0.1UF, K, 16V	1	
C4160	ECJ0EB1A104K	C 0.1UF, K, 10V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C4165	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4168	ECJ1XC1H680J	C 68PF, J, 50V	1	
C4171	ECJ1XC1H471J	C 470PF, J, 50V	1	
C4172,73	F1H1C104A065	C 0.1UF, K, 16V	2	
C4174	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4175	F1H1C104A065	C 0.1UF, K, 16V	1	
C4176	ECJ1VB0J225K	C 2.2UF, K, 6.3V	1	
C4177	ECJ2FB1C684K	C 68UF, Z, 16V	1	
C4178	ECJ1XB1C393K	C 0.039UF, K, 16V	1	
C4180	F1H1C104A065	C 0.1UF, K, 16V	1	
C4185,86	ECJ3XB0J106M	C 10UF, M, 6.3V	2	
C4188	F1J0J1060004	C 0.010UF, K, 16V	1	
C4189-91	ECJ0EB1A104K	C 0.1UF, K, 10V	3	
C4193	ECJ0EB1H102K	C 1000PF, K, 50V	1	
C4194-97	F1H1C104A065	C 0.1UF, K, 16V	4	
C4199	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4200	F2G0J470A019	E 47UF 6.3V	1	
C4201	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4204	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4205,06	F1H1C104A065	C 0.1UF, K, 16V	2	
C4208,09	ECJ0EB1A104K	C 0.1UF, K, 10V	2	
C4211	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4215	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4216	F2G0J470A019	E 47UF 6.3V	1	
C4217	F1H1C104A065	C 0.1UF, K, 16V	1	
C4218	ECJ0EB1H102K	C 1000PF, K, 50V	1	
C4219	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4224	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4227	ECJ1VB1C823K	C 0.082UF, K, 16V	1	
C4228	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4235	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4244	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4245	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4248	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4253	F2G0J470A019	E 47UF 6.3V	1	
C4256	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4262-64	ECJ0EB1A104K	C 0.1UF, K, 10V	3	
C4266	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4269	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4272	F2G0J470A019	E 47UF 6.3V	1	
C4273	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4281-84	ECJ0EB1A104K	C 0.1UF, K, 10V	4	
C4287,88	ECJ0EB1A104K	C 0.1UF, K, 10V	2	
C4289,90	EEH0J330R	C 33PF, J, 6.3V	2	
C4291,92	ECJ0EB1A104K	C 0.1UF, K, 10V	2	
C4296	F1J0J1060004	C 0.010UF, K, 16V	1	
C4297	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4298-06	ECJ1VB1A105K	C 0.01UF, Z, 50V	9	
C4307-09	ECJ0EB1A104K	C 0.1UF, K, 10V	3	
C4310	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4311	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4312	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4313,14	ECJ0EB1A104K	C 0.1UF, K, 10V	2	
C4315	F1J0J1060004	C 0.010UF, K, 16V	1	
C4316-18	ECJ0EB1A104K	C 0.1UF, K, 10V	3	
C4320-22	ECJ0EB1A104K	C 0.1UF, K, 10V	3	
C4325	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4327	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4329,30	ECJ0EB1A104K	C 0.1UF, K, 10V	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C4331	F1J0J1060004	C 0.010UF, K, 16V	1	
C4332	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4333-38	ECJ0EB1A104K	C 0.1UF, K, 10V	6	
C4339	ECJ1VB0J225K	C 2.2UF, K, 6.3V	1	
C4340	ECJ1XC1H471J	C 470PF, J, 50V	1	
C4341	EEH0B1C470P	C 47PF, J, 16V	1	
C4342	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4343	EEH0B1C100R	C 10PF, J, 16V	1	
C4344,45	F1J0J1060004	C 0.010UF, K, 16V	2	
C4346	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4347	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4348	EEH0B1C470P	C 47PF, J, 16V	1	
C4349	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4350,51	ECJ1XC1H181J	C 180PF, J, 50V	2	
C4352,53	ECJ1XC1H330J	C 33PF, J, 50V	2	
C4354	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4360	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4362	F1J0J1060004	C 0.010UF, K, 16V	1	
C4363,64	ECJ0EB1A104K	C 0.1UF, K, 10V	2	
C4365	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4366	F2G0J470A019	E 47UF 6.3V	1	
C4367	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4371	ECJ0EB1H102K	C 1000PF, K, 50V	1	
C4372	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4373	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4374	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4375,76	ECJ0EB1H102K	C 1000PF, K, 50V	2	
C4377	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4379	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4380	ECJ0EB1H102K	C 1000PF, K, 50V	1	
C4381,82	ECJ0EB1A104K	C 0.1UF, K, 10V	2	
C4383	ECJ0EB1H102K	C 1000PF, K, 50V	1	
C4384	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4385	ECJ0EB1H102K	C 1000PF, K, 50V	1	
C4386	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4387	ECJ0EB1H102K	C 1000PF, K, 50V	1	
C4388	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4389	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4390	ECJ0EB1H102K	C 1000PF, K, 50V	1	
C4391	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4392	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4393,94	ECJ0EB1H102K	C 1000PF, K, 50V	2	
C4395	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4396	ECJ0EB1H102K	C 1000PF, K, 50V	1	
C4397,98	ECJ0EB1A104K	C 0.1UF, K, 10V	2	
C4399,00	ECJ1VB1A105K	C 0.01UF, Z, 50V	2	
C4401	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4402,03	ECJ0EB1H102K	C 1000PF, K, 50V	2	
C4404	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4405	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4406	ECJ0EB1H102K	C 1000PF, K, 50V	1	
C4407,08	ECJ0EB1A104K	C 0.1UF, K, 10V	2	
C4409	ECJ0EB1H102K	C 1000PF, K, 50V	1	
C4410	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4411,12	ECJ0EB1A104K	C 0.1UF, K, 10V	2	
C4413,14	ECJ0EB1H102K	C 1000PF, K, 50V	2	
C4415	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4417	F2G0J470A019	E 47UF 6.3V	1	
C4418,19	ECJ1VB1A105K	C 0.01UF, Z, 50V	2	
C4420,21	ECJ0EB1A104K	C 0.1UF, K, 10V	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C4422-24	ECJ0EB1H102K	C 1000PF, K, 50V	3	
C4425,26	ECJ0EB1A104K	C 0.1UF, K, 10V	2	
C4427	ECJ0EB1H102K	C 1000PF, K, 50V	1	
C4428	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4429,30	ECJ0EB1H102K	C 1000PF, K, 50V	2	
C4434	ECJ0EB1H102K	C 1000PF, K, 50V	1	
C4435	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4436-39	ECJ0EB1H102K	C 1000PF, K, 50V	4	
C4440	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4441,42	ECJ0EB1H102K	C 1000PF, K, 50V	2	
C4447	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4448	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4451	ECJ0EB1H102K	C 1000PF, K, 50V	1	
C4452	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4453,54	ECJ0EB1H102K	C 1000PF, K, 50V	2	
C4455	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4456	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4457,58	ECJ0EB1H102K	C 1000PF, K, 50V	2	
C4459	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4460	ECJ0EB1H102K	C 1000PF, K, 50V	1	
C4461	ECJ1XC1H820J	C 82PF, J, 50V	1	
C4462	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4464	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4465	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4466	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4467	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4470	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4474	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4475,76	ECJ0EB1H102K	C 1000PF, K, 50V	2	
C4477	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4478	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4479-81	ECJ0EB1H102K	C 1000PF, K, 50V	3	
C4482	ECJ1XC1H180J	C 18PF, J, 50V	1	
C4483	ECJ1XC1H150J	C 15PF, J, 50V	1	
C4493	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4494	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4496	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4497	EEHBOG101R	C 100PF, J, 4V	1	
C4498	ECJ1XC1H471J	C 470PF, J, 50V	1	
C4499	EEFCD0G560ER	56UF,	1	
C4501	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4502	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4503	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4504	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4505	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4506	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4507	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4508	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4509-11	ECJ0EB1A104K	C 0.1UF, K, 10V	3	
C4512	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4513	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4514	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4515,16	ECJ0EB1A104K	C 0.1UF, K, 10V	2	
C4517	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4518	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4519	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4520	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4521	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4522	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4523	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4524	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4525	ECJ0EB1C103K	C0.010UF, K, 16V	1	
C4526	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4527	ECJ0EB1C103K	C0.010UF, K, 16V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C4528	F2G0J470A019	E 47UF 6.3V	1	
C4529	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4530,31	ECJ0EB1H102K	C 1000PF, K, 50V	2	
C4532,33	ECJ0EB1A104K	C 0.1UF, K, 10V	2	
C4534	ECJ0EB1H102K	C 1000PF, K, 50V	1	
C4535	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4536	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4537	EEHBOG101R	C 100PF, J, 4V	1	
C4538	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4539	ECJ1VB1A105K	C 0.01UF, Z, 50V	1	
C4540	ECJ0EB1H102K	C 1000PF, K, 50V	1	
C4541	ECJ0EB1A104K	C 0.1UF, K, 10V	1	
C4543	FLH1C104A065	C 0.1UF, K, 16V	1	
C4544	ECJ1VB1C105K	C 0.01UF, K, 16V	1	
C5604	ECA1HHG100	E 10UF, 50V	1	
C5605	EEUFC1E471	E 470UF, 25V	1	
C5606	ECA1CM471	E 470UF, 16V	1	
C5609	ECA1HM220	E 22UF, 50V	1	
C5611	F2A1H331A257	E 330UF, 50V	1	
C5612	ECA1CM471	E 470UF, 16V	1	
C5613	ECJ1VB1E104K	C 0.10UF, K, 25V	1	
C5616	ECJ1VB1E104K	C 0.10UF, K, 25V	1	
C5617	ECA1CM471	E 470UF, 16V	1	
C5618,19	ECJ1VB1E104K	C 0.10UF, K, 25V	2	
C5622	ECA1CM471	E 470UF, 16V	1	
C5623	ECJ1VB1E104K	C 0.10UF, K, 25V	1	
C5626	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C5633	ECA1EM221	E 220UF, 25V	1	
C5637	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C5641-44	ECJ1XF1C104Z	C 0.1UF, Z, 16V	4	
C5645	ECA1CHG470	E 47UF, 16V	1	
C5646	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C5647	ECA1CHG470	E 47UF, 16V	1	
C5648	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C5670	ECJ1VB1E104K	C 0.10UF, K, 25V	1	
C5672	ECA1HHG100	E 10UF, 50V	1	
C5673	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C5685	ECA1HHG100	E 10UF, 50V	1	
C5686	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C5801,02	EEUFC1E471	E 470UF, 25V	2	
C5804	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C5805	ECJ2VF1C105Z	C 1UF, Z, 16V	1	
C5809	ECJ3XF1E105Z	C 1UF, Z, 25V	1	
C5810	ECA1EHG470	E 47UF, 25V	1	
C6001	FL1L2J562A022	C 5600UF, K,6.3V	1	
C6011-16	F2A2T201A001	E 200UF,	6	
C6023	FL1L2J562A022	C 5600UF, K,6.3V	1	
C6031	F0C2E405A176	E 0.040UF, 250V	1	
C6041-44	TCUY1C105ZFN	C 1UF, 16V	4	FL1J1C1050006
C6105	FL1L1E4750004	C 4.7UF, 25V	1	
C6111,12	F2A2D221A022	E 220UF, 200V	2	
C6132	FL1L1E4750004	C 4.7UF, 25V	1	
C6134,35	FL1L1E4750004	C 4.7UF, 25V	2	
C6151	ECJ3YB1E105K	C 1UF, K, 25V	1	
C6152-55	FL1L1E4750004	C 4.7UF, 25V	4	
C6192	ECJ3YB1E105K	C 1UF, K, 25V	1	
C6194,95	FL1L1E4750004	C 4.7UF, 25V	2	
C6201-04	F0C2E405A176	E 0.040UF, 250V	4	
C6211,12	FL1L1E4750004	C 4.7UF, 25V	2	
C6213	F2A1E102A220	E 1000UF, 25V	1	
C6221	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C6241	ECA1EM471	E 470UF, 25V	1	
C6242	TCUY1C105ZFN	C 1UF, 16V	1	FL1J1C1050006

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C6243	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C6251	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C6262,63	F2A2A471A072	E 470UF, 100V	2	
C6272,73	EEUFC1E221	E 220UF, 25V	2	
C6401-03	F1L2J222A022	C 2200UF, K,6.3V	3	
C6411-16	F2A2T201A001	E 200UF,	6	
C6421-24	F1L2J222A022	C 2200UF, K,6.3V	4	
C6431	F0C2E405A176	E 0.040UF, 250V	1	
C6472	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C6480	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C6502	F1L1E4750004	C 4.7UF, 25V	1	
C6504,05	F1L1E4750004	C 4.7UF, 25V	2	
C6512-15	F0C2E405A176	E 0.040UF, 250V	4	
C6521	ECJ3YB1E105K	C 1UF, K, 25V	1	
C6522	F1L1E4750004	C 4.7UF, 25V	1	
C6524,25	F1L1E4750004	C 4.7UF, 25V	2	
C6527	F1L1E4750004	C 4.7UF, 25V	1	
C6561	F2A1A1010074	E 100UF, 10V	1	
C6562	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C6563	F2A1A1010074	E 100UF, 10V	1	
C6564	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C6565,66	ECJ2XB1H103K	C 0.01UF, K, 50V	2	
C6581	ECJ3YB1E105K	C 1UF, K, 25V	1	
C6582	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C6592	ECA1EM471	E 470UF, 25V	1	
C6593	ECJ2XC1H102J	C 1000PF, J, 50V	1	
C6601,02	F1L1E4750004	C 4.7UF, 25V	2	
C6603	F1K2J102A014	C 1000UF, K,6.3V	1	
C6604	F2A2V470A020	E 47UF, 350V	1	
C6605	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C6606	F1K2J102A014	C 1000UF, K,6.3V	1	
C6610	ECJ3YB1E105K	C 1UF, K, 25V	1	
C6611	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C6612	ECJ3YB1E105K	C 1UF, K, 25V	1	
C6620	ECJ3XB2J222K	C 2200PF, K,630V	1	
C6641	ECQE2105RKB	P 1UF, 250V	1	
C6661,62	F1K2J102A014	C 1000UF, K,6.3V	2	
C6671	F1L1E4750004	C 4.7UF, 25V	1	
C6681,82	F1L1E4750004	C 4.7UF, 25V	2	
C6683	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C6691	ECA2CM101	E 100UF, 160V	1	
C6701-08	ECJ2XB1H104K	C 0.1UF, K, 50V	8	
C6721	ECA1HM101	E 100UF, 50V	1	
C6723-25	F1L1E4750004	C 4.7UF, 25V	3	
C6726,27	TCUY1C105ZFN	C 1UF, 16V	2	F1J1C1050006
C6728	ECJ2XC1H102J	C 1000PF, J, 50V	1	
C6752	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C6753	F1L1E4750004	C 4.7UF, 25V	1	
C6754	ECA1VM470	E 47UF, 35V	1	
C6755	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C6771	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C6772,73	F1L1E4750004	C 4.7UF, 25V	2	
C6775	F1L1E4750004	C 4.7UF, 25V	1	
C6776,77	ECJ2XB1H104K	C 0.1UF, K, 50V	2	
C6791	EEUFC1E221	E 220UF, 25V	1	
C6795,96	EEUFC1E221	E 220UF, 25V	2	
C6801	F2A2E470A022	E 47UF, 250V	1	
C6802	ECQE6223KF	P 0.022UF, K,400V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C6803	ECKD3D221KBP	C 220PF, K, 2KV	1	
C6804	F2A2E100A022	E 10UF, 250V	1	
C6805	ECJ2XC1H102J	C 1000PF, J, 50V	1	
C6806	ECA2CM101	E 100UF, 160V	1	
C6807	ECJ2XC1H471J	C 470PF, J, 50V	1	
C6811	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C6812	F1L1E4750004	C 4.7UF, 25V	1	
C6813	ECA2CM101	E 100UF, 160V	1	
C6814	ECA1VM151	E 150UF, 35V	1	
C6815	ECJ2XB1H104K	C 0.1UF, K, 50V	1	
C6822	F2A2V100A019	E 10UF, 350V	1	
C6823	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C6841	ECA2DHG101	E 100UF, 200V	1	
C6842	ECA2CM101	E 100UF, 160V	1	
C6845	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C6861	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C6862	ECJ3YB1E105K	C 1UF, K, 25V	1	
C6863	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C6871	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C6872	ECJ3YB1E105K	C 1UF, K, 25V	1	
C6873	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C6901	ECJ2XB1H102K	C 1000PF, K, 50V	1	
C6902	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C6904	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C6906	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C6908	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C6910	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C6912	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C6914-18	ECJ2XB1H221K	C 220PF, K, 50V	5	
C6931	ECJ2XB1H102K	C 1000PF, K, 50V	1	
C6932-35	F1L2E105A013	E 0.10UF, 25V	4	
C6951	ECJ2XB1H102K	C 1000PF, K, 50V	1	
C6952	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C6955	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C6957,58	TCUY1C105ZFN	C 1UF, 16V	2	F1J1C1050006
C6961	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C6963	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C6964-68	ECJ2XB1H221K	C 220PF, K, 50V	5	
C6981	ECJ2XB1H102K	C 1000PF, K, 50V	1	
C6982-85	F1L2E105A013	E 0.10UF, 25V	4	
C7103	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7105	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7106	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7108	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7109	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7112	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7114	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7115	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7117	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7118	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7121	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7123	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7124	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7126	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7127,28	TCUY1C105ZFN	C 1UF, 16V	2	F1J1C1050006
C7130	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7201-03	TCUY1C105ZFN	C 1UF, 16V	3	F1J1C1050006
C7205	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7206	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7208	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7210	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7213	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7215	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7216	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7218	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7221,22	ECJ1XC1H101J	C 100PF, J, 50V	2	
C7225	ECJ1XC1H101J	C 100PF, J, 50V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C7226	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7228	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7229,30	ECJ3XB2A474K	C 0.47UF, 6.3V	2	
C7232	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7233,34	ECJ3XB2A474K	C 0.47UF, 6.3V	2	
C7236	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7237,38	ECJ3XB2A474K	C 0.47UF, 6.3V	2	
C7240	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7241	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7243	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7247	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7249	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7251	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7302	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7306,07	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C7309,10	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C7311,12	TCUY1C105ZFN	C 1UF, 16V	2	F1J1C1050006
C7313-15	ECJ1XC1H101J	C 100PF, J, 50V	3	
C7316,17	TCUY1C105ZFN	C 1UF, 16V	2	F1J1C1050006
C7318	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7319	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7321	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7322	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7331	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7333	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7334,35	ECJ3XB2A474K	C 0.47UF, 6.3V	2	
C7337	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7338,39	ECJ3XB2A474K	C 0.47UF, 6.3V	2	
C7341	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7342	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7403	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7405	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7406	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7407	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7408	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7411	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7413	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7414	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7415	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7416	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7419	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7421	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7422	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7423	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7424	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7427	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7429	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7430	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7431	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7432,33	TCUY1C105ZFN	C 1UF, 16V	2	F1J1C1050006
C7435	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7440-43	ECJ1XB1C104K	C 0.1UF, Z, 16V	4	
C7502	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7504	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7506	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7508	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7509	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7510	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7511	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7513,14	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C7517	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7518	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7521	ECJ1XC1H101J	C 100PF, J, 50V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C7523	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7524	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7525	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7527	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7528,29	ECJ3XB2A474K	C 0.47UF, 6.3V	2	
C7531	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7532,33	ECJ3XB2A474K	C 0.47UF, 6.3V	2	
C7535	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7536	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7557	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7559	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7560	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7562	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7564	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7566	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C7603	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7605	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7606	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7607	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7608	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7611	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7613	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7614	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7615	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7616	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7619	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7621	TCUY1C105ZFN	C 1UF, 16V	1	F1J1C1050006
C7622	ECJ3XB2A474K	C 0.47UF, 6.3V	1	
C7623	ECJ1XC1H101J	C 100PF, J, 50V	1	
C7624,25	TCUY1C105ZFN	C 1UF, 16V	2	F1J1C1050006
C7626	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9028,29	FLJ0J1060004	C 0.010UF, K, 16V	2	
C9033,34	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
C9035,36	FLJ0J1060004	C 0.010UF, K, 16V	2	
C9037	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C9039	FLJ0J1060004	C 0.010UF, K, 16V	1	
C9040	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9044-53	ECJ1XF1C104Z	C 0.1UF, Z, 16V	10	
C9055-57	ECJ1XF1C104Z	C 0.1UF, Z, 16V	3	
C9058	FLJ0J1060004	C 0.010UF, K, 16V	1	
C9300-25	ECJ1XB1C104K	C 0.1UF, Z, 16V	26	
C9327-51	ECJ1XB1C104K	C 0.1UF, Z, 16V	25	
C9352	EEFCD0G560ER	56UF,	1	
C9355-59	ECJ1XB1C104K	C 0.1UF, Z, 16V	5	
C9360-64	ECJ3XB0J106M	C 10UF, M, 6.3V	5	
C9365	EEFCD0G560ER	56UF,	1	
C9366,67	ECJ1VF1H103Z	C 0.010UF, Z, 50V	2	
C9368	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9442-70	ECJ1XB1C104K	C 0.1UF, Z, 16V	29	
C9472-96	ECJ1XB1C104K	C 0.1UF, Z, 16V	25	
C9497	EEFCD0G560ER	56UF,	1	
C9512,13	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C9514,15	ECJ2VF1C105Z	C 1UF, Z, 16V	2	
C9516-25	ECJ1XB1C104K	C 0.1UF, Z, 16V	10	
C9526	FLJ0J1060004	C 0.010UF, K, 16V	1	
C9527-30	ECJ1XB1C104K	C 0.1UF, Z, 16V	4	
C9531	FLJ0J1060004	C 0.010UF, K, 16V	1	
C9532	ECJ1XC1H101K	C 100PF, K, 50V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C9533	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9534-38	ECJ3XB0J106M	C 10UF, M, 6.3V	5	
C9539	EEFCD0G560ER	56UF,	1	
C9540,41	ECJ1VF1H103Z	C 0.010UF, Z, 50V	2	
C9542	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9546,47	ECJ1VC1H120J	C 12PF, J, 50V	2	
C9548	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9552	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9554	F1J0J1060004	C 0.010UF, K, 16V	1	
C9557	ECJ2VF1C105Z	C 1UF, Z, 16V	1	
C9601	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9608	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9800	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9801	ECJ1VB1H472K	C 4700PF, K, 50V	1	
C9802	ECJ1XC1H470J	C 47PF, J, 50V	1	
C9803	ECJ1VB1H472K	C 4700PF, K, 50V	1	
C9804	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9805	ECJ1VB0J475K	C 4.7UF, K, 6.3V	1	
C9806	ECGRL0G680ER	C 68PF, J, 4V	1	
C9807,08	ECJ3YB1E106M	C 10 UF, K, 25V	2	
C9809	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9815,16	ECGRL0G680ER	C 68PF, J, 4V	2	
C9817,18	ECJ3YB1E106M	C 10 UF, K, 25V	2	
C9822	F1J0J1060004	C 0.010UF, K, 16V	1	
C9823,24	ECJ3YB1E106M	C 10 UF, K, 25V	2	
C9825	ECJ1XC1H101K	C 100PF, K, 50V	1	
C9826	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9827	F1J0J1060004	C 0.010UF, K, 16V	1	
C9830-32	ECJ3XB1C106M	C 1.0UF, K, 16V	3	
C9833	ECJ3YB1E106M	C 10 UF, K, 25V	1	
C9837	ECJ3XB1C106M	C 1.0UF, K, 16V	1	
C9838	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9840	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9841,42	ECJ2VF1C105Z	C 1UF, Z, 16V	2	
C9843	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C9844	ECJ1VF1H103Z	C 0.010UF, Z, 50V	1	
C9845,46	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
C9847,48	ECJ1VB1E104K	C 0.10UF, K, 25V	2	
C9880,81	ECJ1XB1H102K	C 1000UF, Z, 50V	2	
C9882	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9883	ECJ1VB1H822K	C 8200PF, K, 50V	1	
C9884	ECJ1VC1H100C	C 10PF, C, 50V	1	
C9885	ECJ1XB1H102K	C 1000UF, Z, 50V	1	
C9886	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9887	ECJ1VB0J475K	C 4.7UF, K, 6.3V	1	
C9891	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9896	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9897	ECJ1VB1H822K	C 8200PF, K, 50V	1	
C9898	ECJ1VC1H100C	C 10PF, C, 50V	1	
C9899	ECJ1XB1H102K	C 1000UF, Z, 50V	1	
C9926	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C9967	ECJ1VB0J475K	C 4.7UF, K, 6.3V	1	
C9971	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
CA1-11	K1MN68BA0002	68P CONNECTOR	11	
CB1-11	K1MN68BA0002	68P CONNECTOR	11	
D3	K1KY40B00003	40P CONNECTOR	1	
D5	K1KB31BA0064	31P CONNECTOR	1	
D6	K1KA21A00011	21P CONNECTOR	1	
D20	K1KA20BA0296	20P CONNECTOR	1	
D25	K1KA20AA0009	20P CONNECTOR	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
D31	K1MN80BA0076	80P CONNECTOR	1	
D32	K1MN55BA0076	55P CONNECTOR	1	
D33	K1MN68BA0076	68P CONNECTOR	1	
D34	K1MN80BA0076	80P CONNECTOR	1	
D1106,07	MA729	DIODE	2	MA2J729
D1117	MA3036L	ZENER DIODE	1	MAZ30360L
D1119	MA704A	DIODE	1	MA3X704A
D1121	MA729	DIODE	1	MA2J729
D2011-14	MA111	DIODE	4	MA2J111
D2119	B0BC01100001	ZENER DIODE	1	
D2300,01	MA111	DIODE	2	MA2J111
D2303,04	MA111	DIODE	2	MA2J111
D2309	MA111	DIODE	1	MA2J111
D2510,11	MA8056-M	ZENER DIODE	2	MAZ80560M
D2512	MA8043LTX	ZENER DIODE	1	MAZ80430LL
D2520	LNJ107W5PRW	LED	1	
D2524	MA8056-M	ZENER DIODE	1	MAZ80560M
D3003	MA8140M	ZENER DIODE	1	MAZ81400M
D3005,06	MA8140M	ZENER DIODE	2	MAZ81400M
D3017	MA8140M	ZENER DIODE	1	MAZ81400M
D3021-23	MA111	DIODE	3	MA2J111
D3024	B0BC01100001	ZENER DIODE	1	
D3038-43	MA8140M	ZENER DIODE	6	MAZ81400M
D3044	MA111	DIODE	1	MA2J111
D3045-52	MA8140M	ZENER DIODE	8	MAZ81400M
D3100	MA8140M	ZENER DIODE	1	MAZ81400M
D3334-39	MA111	DIODE	6	MA2J111
D3702	MA8140M	ZENER DIODE	1	MAZ81400M
D4019-38	EZJZ0V80008B	VARISTOR	20	
D4041	EZJZ0V80008B	VARISTOR	1	
D4044-46	EZJZ0V80008B	VARISTOR	3	
D4047,48	MA3056M	ZENER DIODE	2	MAZ30560M
D4049-52	B0HCMM000014	DIODE	4	
D5606	B0BC01100001	ZENER DIODE	1	
D5607	B0BC6R600005	ZENER DIODE	1	
D5610	B0BC4R700007	ZENER DIODE	1	(PA)
D5610	MA3X78900L	ZENER DIODE	1	(H)
D5612	B0BC3R700006	ZENER DIODE	1	
D5618	B0BC03900015	ZENER DIODE	1	
D5634	MA111	DIODE	1	MA2J111
D5635	MA3047H	ZENER DIODE	1	
D5637,38	MA152	DIODE	2	
D5639	MA3047H	ZENER DIODE	1	
D5640	MA3039H	ZENER DIODE	1	MAZ30390H
D5641	MA152	DIODE	1	
D5642	MA3120M	ZENER DIODE	1	MAZ31200M
D5643	MA152	DIODE	1	
D5644	MA3068M	ZENER DIODE	1	MAZ30680M
D5646,47	MA152	DIODE	2	
D5649	MA111	DIODE	1	MA2J111
D5801	B0JCME000037	DIODE	1	
D5804	MA3120M	ZENER DIODE	1	MAZ31200M
D5805,06	MA152	DIODE	2	
D5807	MA111	DIODE	1	MA2J111
D6001	B0HBSN000008	DIODE	1	
D6021,22	B0HBSN000008	DIODE	2	
D6032	MA111	DIODE	1	MA2J111
D6041	B0ECPH000003	DIODE	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
D6051	B0ECHP000003	DIODE	1	
D6061,62	B0HBSN000008	DIODE	2	
D6071,72	B0HBSN000008	DIODE	2	
D6081,82	B0HBSN000008	DIODE	2	
D6091	B0HBSN000008	DIODE	1	
D6092	B0ECHP000003	DIODE	1	
D6101-04	B0JCME000037	DIODE	4	
D6105	MA111	DIODE	1	MA2J111
D6131,32	B0ECHP000003	DIODE	2	
D6151-54	B0ECHP000003	DIODE	4	
D6191-93	B0ECHP000003	DIODE	3	
D6211	B0JCME000037	DIODE	1	
D6212	B0ECHP000003	DIODE	1	
D6221	B0ECHP000003	DIODE	1	
D6222,23	MA111	DIODE	2	MA2J111
D6251,52	MA8330M	ZENER DIODE	2	MAZ83300M
D6253	LNJ301MPUJA	LED	1	
D6254	MA8051L	ZENER DIODE	1	MAZ80510L
D6255	MA111	DIODE	1	MA2J111
D6401	B0HBSN000008	DIODE	1	
D6404	B0HBSN000008	DIODE	1	
D6431,32	B0HBSP000019	DIODE	2	
D6441	B0ECHP000003	DIODE	1	
D6451	B0ECHP000003	DIODE	1	
D6461,62	B0HBSN000008	DIODE	2	
D6466	MA111	DIODE	1	MA2J111
D6471	B0HBSN000008	DIODE	1	
D6472	B0ECHP000003	DIODE	1	
D6477	MA111	DIODE	1	MA2J111
D6478	B0HCKS000002	DIODE	1	
D6480	MA111	DIODE	1	MA2J111
D6481,82	B0HBSN000008	DIODE	2	
D6491	B0HBSP000019	DIODE	1	
D6497	MA111	DIODE	1	MA2J111
D6501,02	B0ECHP000003	DIODE	2	
D6521-24	B0ECHP000003	DIODE	4	
D6581,82	MA8330M	ZENER DIODE	2	MAZ83300M
D6583	LNJ301MPUJA	LED	1	
D6584	MA8051L	ZENER DIODE	1	MAZ80510L
D6585	MA111	DIODE	1	MA2J111
D6601	MA8240M	ZENER DIODE	1	MAZ82400M
D6602	B0ECHP000003	DIODE	1	
D6603	MA8240M	ZENER DIODE	1	MAZ82400M
D6604	MA111	DIODE	1	MA2J111
D6605	MA8051L	ZENER DIODE	1	MAZ80510L
D6606	B0HCMM000014	DIODE	1	
D6607	MA111	DIODE	1	MA2J111
D6610	MAZ81500ML	ZENER DIODE	1	
D6611-14	MA111	DIODE	4	MA2J111
D6619,20	B0HCKS000002	DIODE	2	
D6621-24	B0HDSM000005	DIODE	4	
D6641,42	B0HCKS000002	DIODE	2	
D6643	MA111	DIODE	1	MA2J111
D6644	B0HCKS000002	DIODE	1	
D6661	MA111	DIODE	1	MA2J111
D6662-64	MA8330M	ZENER DIODE	3	MAZ83300M
D6665	MA8051L	ZENER DIODE	1	MAZ80510L

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
D6666,67	MA111	DIODE	2	MA2J111
D6671	MA111	DIODE	1	MA2J111
D6682	B0HCMM000014	DIODE	1	
D6683,84	MA111	DIODE	2	MA2J111
D6686,87	MA111	DIODE	2	MA2J111
D6701,02	MA8056H	ZENER DIODE	2	MAZ80560H
D6721	B0HCKS000002	DIODE	1	
D6723,24	B0JCME000037	DIODE	2	
D6725	B0ECHP000003	DIODE	1	
D6726-33	MA8056H	ZENER DIODE	8	MAZ80560H
D6734	MA111	DIODE	1	MA2J111
D6752	B0JCME000037	DIODE	1	
D6758	B0ECHP000003	DIODE	1	
D6760,61	MA111	DIODE	2	MA2J111
D6771	B0JCME000037	DIODE	1	
D6773	B0HCKS000002	DIODE	1	
D6791	MA8200M	ZENER DIODE	1	MAZ82000M
D6802	B0BC01000044	ZENER DIODE	1	
D6803	B0HCKS000002	DIODE	1	
D6804	B0ECHP000003	DIODE	1	
D6805	MA111	DIODE	1	MA2J111
D6806	B0ECHP000003	DIODE	1	
D6807-10	B0HCMM000014	DIODE	4	
D6820-23	MA111	DIODE	4	MA2J111
D6825	MA8330M	ZENER DIODE	1	MAZ83300M
D6826	MA111	DIODE	1	MA2J111
D6841	B0HCKS000002	DIODE	1	
D6842,43	MA111	DIODE	2	MA2J111
D6859	B0ECHP000003	DIODE	1	
D6860	B0HCKS000002	DIODE	1	
D6861	MA8051L	ZENER DIODE	1	MAZ80510L
D6862	MA111	DIODE	1	MA2J111
D6871	MA8051L	ZENER DIODE	1	MAZ80510L
D6872	MA111	DIODE	1	MA2J111
D6901,02	MA8056H	ZENER DIODE	2	MAZ80560H
D6903,04	B0ECHP000003	DIODE	2	
D6951,52	MA8056H	ZENER DIODE	2	MAZ80560H
D6953,54	B0ECHP000003	DIODE	2	
D9017-19	MA3033	ZENER DIODE	3	MAZ3033
D9020	MA728	DIODE	1	MA2J728
D9035	MA728	DIODE	1	MA2J728
D9100-03	B0JCGD000002	DIODE	4	
D9105,06	B0JCGD000002	DIODE	2	
D9110	B0JCGD000002	DIODE	1	
D9300,01	MA152K	DIODE	2	MA3X152K
D9400,01	MA152K	DIODE	2	MA3X152K
D9800	B0JCME000037	DIODE	1	
D9801	B0JCDD000002	DIODE	1	
D9802	MA728	DIODE	1	MA2J728
D9804	MA152K	DIODE	1	MA3X152K
D9807,08	MA152K	DIODE	2	MA3X152K
D9812	B0JCME000037	DIODE	1	
D9813	B0JCDD000002	DIODE	1	
D9814	B0JCME000037	DIODE	1	
D9815	B0JCDD000002	DIODE	1	
DG1	K1KY80A00011	80P CONNECTOR	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
DG2	K1KA15B00074	15P CONNECTOR	1	
DG3	K1KY40B00003	40P CONNECTOR	1	
DG5	K1KB21BA0063	21P CONNECTOR	1	
DG8,G9	K1FY119D0001	CONNECTOR	2	
DG15	K1KY40B00003	40P CONNECTOR	1	
DG20	K1MN40B00045	40P CONNECTOR	1	
DG35	K1KA07BA0047	7P CONNECTOR	1	
FL3301, 02	J0HABB000003	LC FILTER	2	
FL3303-05	J0HABB000004	LC FILTER	3	
FL7201	J0HABH000013	LC FILTER	1	
FL7301	J0HABH000013	LC FILTER	1	
FL7501	J0HABH000013	LC FILTER	1	
FL9300	F1J1E1040022	C 0.10UF, Z, 25V	1	
FL9301	J0HABH000013	LC FILTER	1	
FL9302-04	F1J1E1040022	C 0.10UF, Z, 25V	3	
FL9305, 06	J0HABH000013	LC FILTER	2	
FL9400, 01	J0HABH000013	LC FILTER	2	
FL9402-04	F1J1E1040022	C 0.10UF, Z, 25V	3	
FL9501, 02	J0HABH000013	LC FILTER	2	
FL9800, 01	J0HABH000013	LC FILTER	2	
FL9803, 04	J0HABH000012	LC FILTER	2	
FL9805-07	J0HABH000013	LC FILTER	3	
G1	K1KA12A00317	12P CONNECTOR	1	
G3	K1KA03BA0047	3P CONNECTOR	1	
G51	K1KA30AA0009	30P CONNECTOR	1	
GK3	K1KA03BA0061	3P CONNECTOR	1	
H1	K1KY80A00011	80P CONNECTOR	1	
H2	K1KA15A00148	15P CONNECTOR	1	
H5,H6	K1KA15AA0288	15P CONNECTOR	2	
H15	K1KA04AA0150	4P CONNECTOR	1	
H40	K1KA20AA0009	20P CONNECTOR	1	
H51	K1KA30AA0009	30P CONNECTOR	1	
HC01	K1KA21A00011	21P CONNECTOR	1	
HC12	K1KA09AA0190	9P CONNECTOR	1	
HC15	K1KY40B00003	40P CONNECTOR	1	
HC21	K1KA08AA0193	8P CONNECTOR	1	
HC22	K1KA11AA0194	11P CONNECTOR	1	
IC1100	C3ABPG000155	IC	1	
IC1101	TVRN938	IC	1	C3FBMD000223
IC1102	TVRN772	IC	1	C3EBJC000061
IC1103	MN103SB20RGL	IC	1	
IC1110	C0CBCAD00016	IC	1	
IC1111	C0EBY0000041	IC	1	
IC2103	AN77L08M	IC	1	
IC2104	C0ABBA000168	IC	1	
IC2105	AN15862A-VT	IC	1	
IC2106	C1AB00002468	IC	1	
IC2109	C1BB00000947	IC	1	
IC2110	AN7705SP	IC	1	
IC2302	C1AB00002451	IC	1	
IC2304	C0ABBA000168	IC	1	
IC2306	C0ABBA000168	IC	1	
IC2511	B3L000000020	IC	1	
IC3005	AN15867A-VT	IC	1	
IC3301	C0JBAZ002205	IC	1	
IC4013	C0CBCBF00009	IC	1	
IC4016	C0CBCAC00275	IC	1	
IC4018	C0CBCAC00275	IC	1	
IC4019	C1AB00002456	IC	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
IC4022	TVRN916	IC	1	C3EBDC000067
IC4023	TVRN917	IC	1	C3EBDC000067
IC4025	C0FBBK000038	IC	1	
IC4026	C1AB00002535	IC	1	
IC4027	C0DBFFD00003	IC	1	
IC4028	C0ABBB000230	IC	1	
IC4029	C0CBCAC00282	IC	1	
IC4030	C0CBCBC00190	IC	1	
IC4032	C0DBGYY00052	IC	1	
IC4035	C0CBCAF00031	IC	1	
IC4036	C0JBAP000020	IC	1	
IC4037	MN84522-A	IC	1	
IC4038	C3ABQJ000051	IC	1	
IC5601	N0BG2DE00001	IC	1	
IC5602	EHMDD9851	LINEAR IC	1	
IC5603	C0DBAJB00004	IC	1	
IC5604	C0DBZGC00067	IC	1	
IC5801	C0DBAZF00003	IC	1	
IC6131	C0ZBZ0000895	IC	1	
IC6151	C0ZBZ0001324	IC	1	
IC6191	C0ZBZ0000895	IC	1	
IC6211	C0ZBZ0001325	IC	1	
IC6221	C0DBEMB00005	IC	1	
IC6241	C0JBZ0000005	IC	1	
IC6251	NJM2903M	INTEGRATED CIRCUIT	1	C0BBBA000019
IC6471	C0DBEKA00003	IC	1	
IC6472	C0JBAA000377	IC	1	
IC6501	C0ZBZ0000895	IC	1	
IC6521	C0ZBZ0001324	IC	1	
IC6561, 62	C0JBZ0000005	IC	2	
IC6581	NJM2903M	INTEGRATED CIRCUIT	1	C0BBBA000019
IC6601	C0ZBZ0001325	IC	1	
IC6602	C0JBAB000715	IC	1	
IC6610	NJM2903M	INTEGRATED CIRCUIT	1	C0BBBA000019
IC6671	C0ZBZ0001325	IC	1	
IC6681	C0ZBZ0001325	IC	1	
IC6682	C0JBAA000377	IC	1	
IC6721, 22	C0JBZ0000994	IC	2	
IC6724, 25	C0CBADC00089	IC	2	
IC6751	C0CBADC00089	IC	1	
IC6752	C0ZBZ0001325	IC	1	
IC6753	C0JBAB000715	IC	1	
IC6771	C0CBADC00089	IC	1	
IC6772	C0ZBZ0001325	IC	1	
IC6773, 74	C0JBAA000377	IC	2	
IC6791	N0BF1FB00001	IC	1	
IC6801, 02	C0DBEMB00005	IC	2	
IC6803	C0DAAMH00005	IC	1	
IC6821	C0DBEMB00005	IC	1	
IC6841	C0DBEMB00005	IC	1	
IC6861	NJM2903M	INTEGRATED CIRCUIT	1	C0BBBA000019
IC6871	NJM2903M	INTEGRATED CIRCUIT	1	C0BBBA000019
IC6901-06	AN16071A-VT	IC	6	
IC6951-56	AN16071A-VT	IC	6	
IC7101	C0JBZ0001120	IC	1	
IC7201-09	C0JBZ0001120	IC	9	
IC7301-05	C0JBZ0001120	IC	5	
IC7401-05	C0JBZ0001120	IC	5	
IC7501-09	C0JBZ0001120	IC	9	
IC7601	C0JBZ0001120	IC	1	
IC9001	TVRN811-1	IC	1	C3EBHC000024
IC9002	C0ZBZ0001330	IC	1	
IC9003	TVRN805-1	IC	1	
IC9007	TVRN814	IC	1	C1ZBZ0002498

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
IC9011	C0EBF0000431	IC	1	
IC9200	C1ZBZ0003186	IC	1	
IC9300	MN84521-A	IC	1	
IC9301	C3ABQJ0000051	IC	1	
IC9304	TVRN825	IC	1	C3FBMD000223
IC9400	MN84521-A	IC	1	
IC9401	C3ABQJ0000051	IC	1	
IC9402	C0JBAZ002614	IC	1	
IC9500	C1ZBZ0002599	IC	1	
IC9503-05	C0JBAZ001120	IC	3	
IC9602	PST9128NR	IC (LOGIC)	1	C0EBE0000066
IC9800	C0DBAYY00054	IC	1	
IC9801	C0DBZFG00066	IC	1	
IC9802, 03	C0JBAZ001120	IC	2	
IC9806	C0DBAHD00011	IC	1	
IC9807	C0DBAYY00054	IC	1	
IC9809	C0DBAYY00054	IC	1	
JK2003	K2HA204A0038	JACK	1	
JK3001	K1FB315A0005	JACK	1	
JK3100	TJB0A639	TERMINAL	1	
JK3701C	K4AK22B00002	TERMINAL BOARD	1	
JS003	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS1100-02	ERJ2GE0R00	M 0.0 OHM, J,0.063W	3	
JS1109	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
JS1116	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
JS2021, 22	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
JS2026	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS2031-33	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
JS2108, 09	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
JS2123, 24	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
JS2300-03	ERJ6GEY0R00	M 0 OHM, 1/10W	4	
JS2319	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
JS2331	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
JS3002	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS3010-15	ERJ6GEY0R00	M 0 OHM, 1/10W	6	
JS3023	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS3029	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS3033-35	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
JS3202	J0JCC0000241	CHIP INDUCTOR	1	
JS3205	J0JCC0000241	CHIP INDUCTOR	1	
JS3206	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS3215	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
JS3230	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS3237	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS3239	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS3244, 45	J0JCC0000241	CHIP INDUCTOR	2	
JS3246	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
JS3252	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
JS3255	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
JS3256	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS3265, 66	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
JS3302-04	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
JS3307-12	ERJ3GEY0R00	M 0 OHM, 1/16W	6	
JS3352	J0JCC0000241	CHIP INDUCTOR	1	
JS3354-59	J0JCC0000241	CHIP INDUCTOR	6	
JS3362, 63	ERJ3GEY0R00	M 0 OHM, 1/16W	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
JS3368	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS3402, 03	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
JS3404, 05	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
JS3704, 05	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
JS3707, 08	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
JS3711-14	ERJ6GEY0R00	M 0 OHM, 1/10W	4	
JS3716	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS4016, 17	ERJ2GE0R00	M 0.0 OHM, J,0.063W	2	
JS4022-24	ERJ2GE0R00	M 0.0 OHM, J,0.063W	3	
JS4025, 26	ERJ2GEJ101	M 100 OHM, J,0.063W	2	
JS4027, 28	ERJ2GE0R00	M 0.0 OHM, J,0.063W	2	
JS4029	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
JS4033-40	ERJ2GE0R00	M 0.0 OHM, J,0.063W	8	
JS4046	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
JS4069	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
JS4103, 04	ERJ2GE0R00	M 0.0 OHM, J,0.063W	2	
JS4111	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS4130	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
JS5601	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
K1	K1KY12B00001	12P CONNECTOR	1	
L008	J0JCC0000241	CHIP INDUCTOR	1	
L012	J0JCC0000241	CHIP INDUCTOR	1	
L017,18	J0JCC0000241	CHIP INDUCTOR	2	
L021	J0JCC0000241	CHIP INDUCTOR	1	
L022	J0JGC0000021	CHIP INDUCTOR COIL	1	
L1101-04	J0JHC0000078	CHIP INDUCTOR	4	
L1109	J0JHC0000078	CHIP INDUCTOR	1	
L2001,0 2	J0JCC0000364	CHIP INDUCTOR	2	
L2003,0 4	TSK1032	BEAD CHOKE	2	J0JCC0000100
L2007,0 8	TSK1032	BEAD CHOKE	2	J0JCC0000100
L2011,1 2	TSK1032	BEAD CHOKE	2	J0JCC0000100
L2015,1 6	TSK1032	BEAD CHOKE	2	J0JCC0000100
L2107	TSK1032	BEAD CHOKE	1	J0JCC0000100
L2108	J0JCC0000241	CHIP INDUCTOR	1	
L2109,1 0	TSK1032	BEAD CHOKE	2	J0JCC0000100
L2111,1 2	J0JCC0000241	CHIP INDUCTOR	2	
L2115	J0JCC0000241	CHIP INDUCTOR	1	
L2117	ELESE6R8KA	PEAKING COIL	1	
L2118	EXCELD35C	BEAD CHOKE	1	
L2123	J0JCC0000241	CHIP INDUCTOR	1	
L2178,7 9	J0JCC0000241	CHIP INDUCTOR	2	
L2182-87	J0JCC0000241	CHIP INDUCTOR	6	
L2204	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
L2205,0 6	J0JCC0000241	CHIP INDUCTOR	2	
L2300-03	G0C330MA0049	PEAKING COIL	4	
L2308	TALL08N3R9MA	INDUCTION COIL	1	G0A3R9HA0011
L3000	G0C101K00023	PEAKING COIL	1	
L3001-03	TSK1032	BEAD CHOKE	3	J0JCC0000100

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
L3009,10	TSK1032	BEAD CHOKE	2	J0JCC0000100
L3013	TSK1032	BEAD CHOKE	1	J0JCC0000100
L3026	TSK1032	BEAD CHOKE	1	J0JCC0000100
L3212	TSK1032	BEAD CHOKE	1	J0JCC0000100
L3216	J0JGC0000021	CHIP INDUCTOR COIL	1	
L3219	J0JGC0000021	CHIP INDUCTOR COIL	1	
L3700,01	J0JCC0000364	CHIP INDUCTOR	2	
L3707,08	TSK1032	BEAD CHOKE	2	J0JCC0000100
L4023	J0JHC0000078	CHIP INDUCTOR	1	
L4029	J0JHC0000078	CHIP INDUCTOR	1	
L4031	J0JHC0000078	CHIP INDUCTOR	1	
L4038	J0JHC0000078	CHIP INDUCTOR	1	
L4040-46	J0JHC0000078	CHIP INDUCTOR	7	
L4048	J0JHC0000078	CHIP INDUCTOR	1	
L4049	J0JBC0000080	CHIP INDUCTOR	1	
L4050,51	J0JHC0000078	CHIP INDUCTOR	2	
L4052	J0JCC0000077	CHIP INDUCTOR	1	
L4053-55	J0JHC0000078	CHIP INDUCTOR	3	
L4056,57	J0JCC0000077	CHIP INDUCTOR	2	
L4060,61	J0JCC0000077	CHIP INDUCTOR	2	
L4065,66	J0JHC0000078	CHIP INDUCTOR	2	
L4068-70	J0JHC0000078	CHIP INDUCTOR	3	
L4071	J0JBC0000080	CHIP INDUCTOR	1	
L4073	J0JHC0000078	CHIP INDUCTOR	1	
L4075,76	J0JHC0000078	CHIP INDUCTOR	2	
L4077	J0JCC0000077	CHIP INDUCTOR	1	
L4078	J0JHC0000078	CHIP INDUCTOR	1	
L5602	TALL08N2R7MA	INDUCTION COIL	1	G0A2R7HA0011
L5604	TALL08N2R7MA	INDUCTION COIL	1	G0A2R7HA0011
L5605	G0A2R7ZA0021	CHOKE COIL	1	
L5606,07	G0A220GA0002	CHOKE COIL	2	
L5608	G1C100MA0072	INDUCTION COIL	1	
L5609	G0A220GA0002	CHOKE COIL	1	
L5610	G1C470MA0077	INDUCTION COIL	1	
L5612	TALL08N2R7MA	INDUCTION COIL	1	G0A2R7HA0011
L5615	TALL08N150KA	INDUCTION COIL	1	G0A150H00003
L5621	G1C330MA0234	INDUCTION COIL	1	
L5622,23	G1C150MA0234	INDUCTION COIL	2	
L5624	G1C330MA0234	INDUCTION COIL	1	
L5651	G0A220GA0002	CHOKE COIL	1	
L5801	G0C101K00023	PEAKING COIL	1	
L5802	TALL08N101KA	INDUCTION COIL	1	G0A101EA0008
L6002-04	G0CR82KA0147	CHOKE COIL	3	
L6011-14	G0A1R4MA0003	CHOKE COIL	4	
L6061-68	G0ZZ00002183	PEAKING COIL	8	
L6081-88	G0ZZ00002183	PEAKING COIL	8	
L6101,02	J0JJCC0000011	CHIP INDUCTOR	2	
L6103	G0ZZ00002183	PEAKING COIL	1	
L6104,05	J0JJCC0000011	CHIP INDUCTOR	2	
L6211,12	J0JJCC0000011	CHIP INDUCTOR	2	
L6221	G0ZZ00002183	PEAKING COIL	1	
L6241	G0ZZ00002183	PEAKING COIL	1	
L6262	G0ZZ00002183	PEAKING COIL	1	
L6271,72	G0ZZ00002183	PEAKING COIL	2	
L6398,99	J0JJCC0000011	CHIP INDUCTOR	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
L6401,02	G0CR82KA0147	CHOKE COIL	2	
L6404	G0CR82KA0147	CHOKE COIL	1	
L6411-14	G0A1R4MA0003	CHOKE COIL	4	
L6461-68	G0ZZ00002183	PEAKING COIL	8	
L6472,73	G0ZZ00002183	PEAKING COIL	2	
L6481-88	G0ZZ00002183	PEAKING COIL	8	
L6591,92	G0ZZ00002183	PEAKING COIL	2	
L6601,02	G0ZZ00002183	PEAKING COIL	2	
L6801,02	J0JJCC0000011	CHIP INDUCTOR	2	
L6841	J0JJCC0000011	CHIP INDUCTOR	1	
L9501,02	J0JHC0000078	CHIP INDUCTOR	2	
L9503	G1C150KA0038	INDUCTION COIL	1	
L9800	G1C3R0MA0248	INDUCTION COIL	1	
L9801,02	G1C2R2MA0241	INDUCTION COIL	2	
L9810	J0JHC0000045	CHIP INDUCTOR	1	
PA2	K1KA05AA0192	5P CONNECTOR	1	
PA5	K1KA11AA0194	11P CONNECTOR	1	
PA10	K1KA06AA00452	6P CONNECTOR	1	
PA20	K1MN40AA00024	40P CONNECTOR	1	
PA31-34	K1KA03AA0192	3P CONNECTOR	4	
PA40	K1KA20AA0009	20P CONNECTOR	1	
PA1101	K5H8012A0023	FUSE	1	
PA2055	K5H1622A0023	FUSE	1	
PA3100	K5H1622A0023	FUSE	1	
PA3104	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
PA9800	K5H4022A0023	FUSE	1	
PC6480	B3PBA0000223	IC	1	
PC6701-03	B3PBA0000233	IC	3	
PC6704	B3PBA0000234	IC	1	
PC6705	B3PBA0000233	IC	1	
PC6760	B3PBA0000223	IC	1	
PC6801	B3PBA0000223	IC	1	
PC6861	B3PBA0000223	IC	1	
PC6871	B3PBA0000223	IC	1	
Q002	2SA207700L	TRANSISTOR	1	
Q1100-03	2SC584500L	TRANSISTOR	4	
Q1108	2SC584500L	TRANSISTOR	1	
Q1109,10	B1CBHD000002	FET	2	
Q1111	2SC584500L	TRANSISTOR	1	
Q1113-16	2SC584500L	TRANSISTOR	4	
Q1130	2SC584500L	TRANSISTOR	1	
Q1134	2SC584500L	TRANSISTOR	1	
Q1137	2SC584500L	TRANSISTOR	1	
Q1139-43	2SC584500L	TRANSISTOR	5	
Q2001,02	2SC584500L	TRANSISTOR	2	
Q2011	2SA207700L	TRANSISTOR	1	
Q2012	2SC584500L	TRANSISTOR	1	
Q2013	2SA207700L	TRANSISTOR	1	
Q2102-05	2SA207700L	TRANSISTOR	4	
Q2106	2SC584500L	TRANSISTOR	1	
Q2108	2SC584500L	TRANSISTOR	1	
Q2113,14	2SC584500L	TRANSISTOR	2	
Q2300	2SA207700L	TRANSISTOR	1	(PA)
Q2300	2SC584500L	TRANSISTOR	1	(H)
Q2301	2SD601A	TRANSISTOR	1	(H)

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
Q2301	2SD601A	TRANSISTOR	1	(PA)
Q2302	2SC584500L	TRANSISTOR	1	
Q2303	2SD601A	TRANSISTOR	1	
Q2306,07	2SA207700L	TRANSISTOR	2	
Q2314-17	2SC584500L	TRANSISTOR	4	
Q2510,11	2SD601A	TRANSISTOR	2	2SD0601A
Q2513	2SD601A	TRANSISTOR	1	2SD0601A
Q3002	2SA207700L	TRANSISTOR	1	
Q3008	2SA207700L	TRANSISTOR	1	
Q3011	2SA207700L	TRANSISTOR	1	
Q3014,15	2SA207700L	TRANSISTOR	2	
Q3017	2SA207700L	TRANSISTOR	1	
Q3204-07	2SC584500L	TRANSISTOR	4	
Q3210	2SA207700L	TRANSISTOR	1	
Q3331-33	2SC2480	TRANSISTOR	3	
Q4050	2SC584500L	TRANSISTOR	1	
Q4053	2SC584500L	TRANSISTOR	1	
Q4055-59	2SA207700L	TRANSISTOR	5	
Q4061-69	2SC584500L	TRANSISTOR	9	
Q4070,71	B1MBACA00008	TRANSISTOR	2	
Q4082,83	2SK1228	FET	2	
Q4084	B1ABDF000034	TRANSISTOR	1	
Q4919	2SC584500L	TRANSISTOR	1	
Q5601	B1DHDC000028	TRANSISTOR	1	
Q5602	2SD601A	TRANSISTOR	1	2SD0601A
Q5603	B1DHDC000028	TRANSISTOR	1	
Q5604,05	2SD601A	TRANSISTOR	2	2SD0601A
Q5610	2SD601A	TRANSISTOR	1	2SD0601A
Q5613	2SD601A	TRANSISTOR	1	2SD0601A
Q5614	2SK3065T100	FET	1	B1CFNG000001
Q5641-43	2SA207700L	TRANSISTOR	3	
Q5644	2SD601A	TRANSISTOR	1	2SD0601A
Q6001-03	B1JADN000001	TRANSISTOR	3	
Q6021-23	B1JADN000001	TRANSISTOR	3	
Q6041-43	B1JADN000002	TRANSISTOR	3	
Q6052,53	B1JADN000002	TRANSISTOR	2	
Q6101,02	B1DFKM000002	TRANSISTOR	2	
Q6103	B1ABNF000006	TRANSISTOR	1	
Q6104	B1ADNF000006	TRANSISTOR	1	
Q6105,06	B1DFKM000002	TRANSISTOR	2	
Q6111	2SK326800L	FET	1	
Q6112	B1DFKM000002	TRANSISTOR	1	
Q6114	B1DFKM000002	TRANSISTOR	1	
Q6141	B1ABNF000006	TRANSISTOR	1	
Q6142	B1ADNF000006	TRANSISTOR	1	
Q6146	B1ABNF000006	TRANSISTOR	1	
Q6147	B1ADNF000006	TRANSISTOR	1	
Q6171	2SD2185	TRANSISTOR	1	
Q6172	B1ADRD000001	TRANSISTOR	1	
Q6181	2SD2185	TRANSISTOR	1	
Q6182	B1ADRD000001	TRANSISTOR	1	
Q6221	2SD1263A	TRANSISTOR	1	
Q6222	2SC3063	TRANSISTOR	1	
Q6251	2SD601A	TRANSISTOR	1	2SD0601A
Q6401-03	B1JADN000001	TRANSISTOR	3	
Q6421-23	B1JAEP000001	TRANSISTOR	3	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
Q6441-43	B1JADN000002	TRANSISTOR	3	
Q6452,53	B1JADP000002	TRANSISTOR	2	
Q6471	B1CHGD000006	TRANSISTOR	1	
Q6511	B1ABNF000006	TRANSISTOR	1	
Q6512	B1ADNF000006	TRANSISTOR	1	
Q6516	B1ABNF000006	TRANSISTOR	1	
Q6517	B1ADNF000006	TRANSISTOR	1	
Q6531	2SD2185	TRANSISTOR	1	
Q6532	B1ADRD000001	TRANSISTOR	1	
Q6551	2SD2185	TRANSISTOR	1	
Q6552	B1ADRD000001	TRANSISTOR	1	
Q6581	2SD601A	TRANSISTOR	1	2SD0601A
Q6601	B1DEDS000001	TRANSISTOR	1	
Q6602	2SD601A	TRANSISTOR	1	2SD0601A
Q6621,22	B1DFKM000001	TRANSISTOR	2	
Q6641-45	B1DFKM000001	TRANSISTOR	5	
Q6647,48	B1DFKM000001	TRANSISTOR	2	
Q6661	B1DEET000002	TRANSISTOR	1	
Q6662	2SD601A	TRANSISTOR	1	2SD0601A
Q6663	2SD2185	TRANSISTOR	1	
Q6671-73	B1DEDS000001	TRANSISTOR	3	
Q6680	B1ADNF000006	TRANSISTOR	1	
Q6681,82	2SK389500L	FET	2	
Q6691	2SK620	FET	1	2SK0620
Q6742,43	2SD601A	TRANSISTOR	2	2SD0601A
Q6744	2SK620	FET	1	2SK0620
Q6762	B1ADNF000006	TRANSISTOR	1	
Q6781	B1ABNF000006	TRANSISTOR	1	
Q6782	B1ADNF000006	TRANSISTOR	1	
Q6791	2SD601A	TRANSISTOR	1	2SD0601A
Q6803	2SD814A	TRANSISTOR	1	
Q6821	2SD1263A	TRANSISTOR	1	
Q6822	2SC3063	TRANSISTOR	1	
Q6824	2SD601A	TRANSISTOR	1	2SD0601A
Q6841	2SD1263A	TRANSISTOR	1	
Q6842	2SC1473A	TRANSISTOR	1	2SC1473AE
Q9044	2SD601A	TRANSISTOR	1	2SD0601A
Q9046	2SD601A	TRANSISTOR	1	2SD0601A
Q9049	2SB709A	TRANSISTOR	1	2SB0709A
Q9050-54	2SD601A	TRANSISTOR	5	2SD0601A
Q9057,58	B1CBHD000002	FET	2	
Q9100	2SD601A	TRANSISTOR	1	2SD0601A
Q9200,01	B1CBHD000002	FET	2	
Q9301,02	2SD601A	TRANSISTOR	2	2SD0601A
Q9400-02	2SD601A	TRANSISTOR	3	2SD0601A
Q9800,01	B1MBEDA00015	TRANSISTOR	2	
Q9803	B1MBEDA00015	TRANSISTOR	1	
Q9805,06	2SD601A	TRANSISTOR	2	2SD0601A
R002	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R005	ERJ3GEYJ561	M 560 OHM, J, 1/16W	1	
R008,09	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R011	ERJ6GEYJ271	M 270 OHM, J, 1/10W	1	
R012,13	ERJ3GEYJ220	M 22 OHM, J, 1/16W	2	
R014	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R015	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R1101	ERJ2GEJ101	M 100 OHM, J, 0.063W	1	
R1102,03	ERJ2GEJ102	M 1KOHM, J, 0.063W	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R1105,06	ERJ2GEJ102	M 1KOHM, J,0.063W	2	
R1113	ERJ2GEJ332	M 3.3KOHM, J,0.063W	1	
R1116	ERJ2GEJ562	M 5.6KOHM, J,0.063W	1	
R1117	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R1118,19	EXB2HV680J	RESISTOR ARRAY	2	
R1121,22	ERJ2GEJ220	M 22 OHM, J,0.063W	2	
R1123	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
R1124,25	ERJ2GEJ332	M 3.3KOHM, J,0.063W	2	
R1129,30	ERJ2GEJ473	M 47KOHM, J,0.063W	2	
R1131,32	ERJ2GEJ101	M 100 OHM, J,0.063W	2	
R1133,34	ERJ2GEJ102	M 1KOHM, J,0.063W	2	
R1135	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
R1140,41	ERJ2GEJ680	M 68 OHM, J,0.063W	2	ERJ2RMJ680X
R1146	ERJ2GEJ271	M 270 OHM, J,0.063W	1	
R1147,48	D1HG5608A002	NETWORK RESISTER	2	
R1149	EXB2HV680J	RESISTOR ARRAY	1	
R1151	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
R1152	ERJ2GEJ102	M 1KOHM, J,0.063W	1	
R1153	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
R1154,55	ERJ2GEJ472	M 4.7KOHM, J,0.063W	2	
R1156	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
R1157	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
R1158	ERJ2GEJ273	M 27KOHM, J,0.063W	1	
R1159	ERJ2GEJ123X	M 12KOHM, J,0.063W	1	
R1160	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
R1162	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
R1164	ERJ2GEJ123X	M 12KOHM, J,0.063W	1	
R1165	ERJ2GEJ153	M 15KOHM, J,0.063W	1	
R1168,69	ERJ2GE0R00	M 0.0 OHM, J,0.063W	2	
R1174	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
R1175	ERJ2GEJ563	M 56KOHM, J,0.063W	1	
R1176	ERJ2GEJ123X	M 12KOHM, J,0.063W	1	
R1177-79	ERJ2GEJ101	M 100 OHM, J,0.063W	3	
R1181	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
R1182	ERJ2GEJ683	M 68KOHM, J,0.063W	1	
R1183	EXB28V680JX	RESISTOR ARRAY	1	
R1184	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R1186	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
R1187	EXB2HV680J	RESISTOR ARRAY	1	
R1188,89	ERJ2GEJ103	M 10KOHM, J,0.063W	2	
R1191	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
R1197-99	ERJ2GEJ473	M 47KOHM, J,0.063W	3	
R1200	EXB2HV680J	RESISTOR ARRAY	1	
R1203	ERJ2GEJ102	M 1KOHM, J,0.063W	1	
R1206	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
R1207	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
R1212	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R1214	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
R1215-17	ERJ2GEJ101	M 100 OHM, J,0.063W	3	
R1218	ERJ2GEJ680	M 68 OHM, J,0.063W	1	ERJ2RMJ680X
R1220	ERJ2GEJ680	M 68 OHM, J,0.063W	1	ERJ2RMJ680X

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R1221	ERJ2GEJ332	M 3.3KOHM, J,0.063W	1	
R1222	ERJ2GEJ330	M 33 OHM, J,0.063W	1	
R1223	ERJ2GEJ102	M 1KOHM, J,0.063W	1	
R1224	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
R1225,26	ERJ2GEJ220	M 22 OHM, J,0.063W	2	
R1228	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
R1229	ERJ2GEJ182	M 1.8KOHM, J,0.063W	1	
R1230	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
R1231	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
R1232,33	ERJ2GEJ332	M 3.3KOHM, J,0.063W	2	
R1234	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R1235,36	ERJ2GEJ272	M 2.7KOHM, J,0.063W	2	
R1238	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
R1239	ERJ3EKF1202	M 12KOHM, 1/16W	1	
R1240	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
R1241	ERJ2GEJ822	M 8.2KOHM, J,0.063W	1	
R1243	ERJ2GEJ102	M 1KOHM, J,0.063W	1	
R1246	ERJ2GEJ912	M 9.1KOHM, J,0.063W	1	
R1249	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
R1250	ERJ2GEJ224	M 220KOHM, J,0.063W	1	
R1251,52	EXB2HV101J	RESISTOR ARRAY	2	
R1256	ERJ2GEJ102	M 1KOHM, J,0.063W	1	
R1263,64	ERJ2GEJ101	M 100 OHM, J,0.063W	2	
R1269	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R1270,71	ERJ2GEJ220	M 22 OHM, J,0.063W	2	
R1275	ERJ3EKF7151	M7.15KOHM, 1/16W	1	
R1279,80	ERJ2GEJ220	M 22 OHM, J,0.063W	2	
R1281	ERJ2GEJ102	M 1KOHM, J,0.063W	1	
R1282	ERJ2GEJ153	M 15KOHM, J,0.063W	1	
R1283	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
R1284	ERJ2GEJ682	M 6.8KOHM, J,0.063W	1	
R1290	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
R1299-02	ERJ2GE0R00	M 0.0 OHM, J,0.063W	4	
R1307	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
R1308	ERJ2GEJ273	M 27KOHM, J,0.063W	1	
R1309-12	ERJ2GEJ220	M 22 OHM, J,0.063W	4	
R1313,14	ERJ2GEJ103	M 10KOHM, J,0.063W	2	
R1315	ERJ2GEJ333	M 33KOHM, J,0.063W	1	
R1316	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
R1318,19	ERJ2GEJ512X	M5.12KOHM, J,0.063W	2	ERJ2RMJ512X
R1321	ERJ2GEJ153	M 15KOHM, J,0.063W	1	
R1322	ERJ2GEJ100	M 10 OHM, J,0.063W	1	
R1323,24	ERJ2GEJ823	M 82KOHM, J,0.063W	2	
R1325,26	ERJ2GEJ104	M 100KOHM, J,0.063W	2	
R1327,28	ERJ2GEJ683	M 68KOHM, J,0.063W	2	
R1329,30	ERJ2GEJ473	M 47KOHM, J,0.063W	2	
R1331,32	ERJ2GEJ104	M 100KOHM, J,0.063W	2	
R1333	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
R1340	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
R1344	ERJ2GEJ101	M 100 OHM, J,0.063W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R1346	ERJ2GEJ473	M 47KOHM,J,0.063W	1	
R1351	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
R1352	ERJ2GEJ473	M 47KOHM,J,0.063W	1	
R1354	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
R1363	ERJ2GEJ473	M 47KOHM,J,0.063W	1	
R1367	ERJ2GEJ333	M 33KOHM, J,0.063W	1	
R1368	ERJ2GEJ183	M 18KOHM ,J,0.063W	1	
R1369	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R1372	ERJ2GEJ473	M 47KOHM,J,0.063W	1	
R1375	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
R1376	ERJ2GEJ273	M 27KOHM ,J,0.063W	1	
R1377	ERJ8GEY0R00	M 0 OHM, 1/8W	1	
R1384	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
R1389	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R1408	ERJ2GEJ104	M 100KOHM, J,0.063W	1	
R1410	ERJ2GEJ102	M 1KOHM, J,0.063W	1	
R1411	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
R1412,13	ERJ2GEJ104	M 100KOHM, J,0.063W	2	
R1414	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R1426-32	ERJ8GEY0R00	M 0 OHM, 1/8W	7	
R1434	ERJ2GEJ471	M 470 OHM, J,0.063W	1	
R1436	ERJ2GEJ561	M 60 OHM, J,0.063W	1	ERJ2RMJ561X
R1438	ERJ2GEJ680	M 68 OHM, J,0.063W	1	ERJ2RMJ680X
R1440	ERJ2GEJ241	M 240 OHM, J,0.063W	1	
R1446	ERJ2GEJ471	M 470 OHM, J,0.063W	1	
R1448,49	ERJ2GEJ473	M 47KOHM,J,0.063W	2	
R1451,52	ERJ2GEJ473	M 47KOHM,J,0.063W	2	
R1454	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R1458,59	ERJ2GEJ101	M 100 OHM, J,0.063W	2	
R1461,62	ERJ2GE0R00	M 0.0 OHM, J,0.063W	2	
R1466	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
R1467	ERJ2GEJ473	M 47KOHM,J,0.063W	1	
R1470	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R1472	ERJ2GEJ221	M 220 OHM, J,0.063W	1	
R1474	ERJ8GEY0R00	M 0 OHM, 1/8W	1	
R1478	ERJ2GEJ680	M 68 OHM, J,0.063W	1	ERJ2RMJ680X
R1479,80	ERJ2GEJ473	M 47KOHM,J,0.063W	2	
R1490	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R1526	ERJ2GEJ102	M 1KOHM, J,0.063W	1	
R1530	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R1554,55	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R2005	ERJ3GEYJ104	M 100KOHM, J,1/16W	1	
R2006-11	ERJ6GEYJ223	M 22KOHM,J,1/10W	6	
R2012	ERJ3GEYJ104	M 100KOHM, J,1/16W	1	
R2013,14	ERJ3GEYJ222	M 2.2KOHM, J,1/16W	2	
R2015,16	ERJ3GEYJ331	M 330 OHM, J,1/16W	2	
R2042	ERJ3GEYJ105	M 1MOHM, J,1/16W	1	
R2043	ERJ3GEYJ473	M 47KOHM, J,1/16W	1	
R2044	ERJ3GEYJ102	M 1KOHM, J,1/16W	1	
R2045,46	ERJ3GEYJ103	M 10KOHM, J,1/16W	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R2048	ERJ6GEYJ471	M 470 OHM, J,1/10W	1	
R2049,50	ERJ3GEYJ103	M 10KOHM, J,1/16W	2	
R2051,52	ERJ6GEYJ184	M 180KOHM, J,1/10W	2	
R2053	ERJ6GEYJ471	M 470 OHM, J,1/10W	1	
R2054	ERJ3GEYJ103	M 10KOHM, J,1/16W	1	
R2113,14	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R2116	J0JCC0000241	CHIP INDUCTOR	1	
R2124,25	ERJ3GEYJ101	M 100 OHM, J,1/16W	2	D0GB101JA002
R2126,27	ERJ3GEYJ472	M 4.7KOHM, J,1/16W	2	
R2128,29	ERJ3GEYJ101	M 100 OHM, J,1/16W	2	D0GB101JA002
R2130	ERJ3EKF1002	M 10KOHM, 1/16W	1	
R2131	ERJ3EKF8201	M 8.2KOHM, 1/16W	1	
R2132	ERJ3GEYJ333	M 33KOHM, J,1/16W	1	
R2133	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2137	ERJ3GEYJ333	M 33KOHM, J,1/16W	1	
R2138	ERJ3EKF1002	M 10KOHM, 1/16W	1	
R2147	ERJ3EKF1002	M 10KOHM, 1/16W	1	
R2148,49	ERJ3EKF6342	M6.34KOHM, 1/16W	2	
R2152	ERJ3GEYJ220	M 22 OHM, J,1/16W	1	
R2153	ERJ3GEYJ221	M 220 OHM, J,1/16W	1	
R2154	ERJ3GEYJ220	M 22 OHM, J,1/16W	1	
R2155,56	ERJ3GEYJ221	M 220 OHM, J,1/16W	2	
R2158	ERJ3GEYJ221	M 220 OHM, J,1/16W	1	
R2160	ERJ3GEYJ221	M 220 OHM, J,1/16W	1	
R2162	ERJ3GEYJ221	M 220 OHM, J,1/16W	1	
R2164	ERJ3GEYJ221	M 220 OHM, J,1/16W	1	
R2165,66	ERJ3GEYJ102	M 1KOHM, J,1/16W	2	
R2167	ERJ3GEYJ221	M 220 OHM, J,1/16W	1	
R2168,69	ERJ3GEYJ472	M 4.7KOHM, J,1/16W	2	
R2170-73	ERJ3GEYJ221	M 220 OHM, J,1/16W	4	
R2176,77	ERJ3GEYJ221	M 220 OHM, J,1/16W	2	
R2181	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2182,83	ERJ3GEYJ101	M 100 OHM, J,1/16W	2	D0GB101JA002
R2184-87	ERJ3GEYJ221	M 220 OHM, J,1/16W	4	
R2188	ERJ3GEYJ103	M 10KOHM, J,1/16W	1	
R2192,93	ERJ3GEYJ221	M 220 OHM, J,1/16W	2	
R2195,96	ERJ3GEYJ104	M 100KOHM, J,1/16W	2	
R2197	ERJ3GEYJ471	M 470 OHM, J,1/16W	1	
R2202	ERJ3GEYJ101	M 100 OHM, J,1/16W	1	D0GB101JA002
R2203	ERJ6GEYJ101	M 100 OHM, J,1/10W	1	
R2204	ERJ6GEYJ561	M 560 OHM, J,1/10W	1	
R2208	ERJ6GEYJ471	M 470 OHM, J,1/10W	1	
R2209	ERJ3GEYJ332	M 3.3KOHM, J,1/16W	1	
R2210	ERJ6GEYJ122	M 1.2KOHM, J,1/10W	1	
R2211	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2213	ERJ3GEYJ103	M 10KOHM, J,1/16W	1	
R2214	ERJ3GEYJ332	M 3.3KOHM, J,1/16W	1	
R2215	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2219	ERJ6GEYJ101	M 100 OHM, J,1/10W	1	
R2220	ERJ3GEYJ153	M 15KOHM, J,1/16W	1	
R2224,25	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R2227	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R2230,31	ERJ3GEYJ104	M 100KOHM, J,1/16W	2	
R2232,33	ERJ3GEYJ153	M 15KOHM, J,1/16W	2	
R2234-37	ERJ3GEYJ103	M 10KOHM, J,1/16W	4	
R2238,39	ERJ3GEY0R00	M 0 OHM, 1/16W	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R2302	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R2303	ERJ3GEYJ562	M 5.6KOHM, J, 1/16W	1	
R2304	ERJ3GEYJ104	M 100KOHM, J, 1/16W	1	
R2305	ERJ3GEYJ471	M 470 OHM, J, 1/16W	1	
R2306	ERJ6GEYJ821	M 820 OHM, J, 1/10W	1	
R2307	ERJ3GEYJ104	M 100KOHM, J, 1/16W	1	
R2310	ERJ3GEY0R00	M 0 OHM, 1/16W	1	(PA)
R2310	ERJ3GEYJ184	M 180KOHM, J, 1/16W	1	(H)
R2311	ERJ3GEY0R00	M 0 OHM, 1/16W	1	(PA)
R2311	ERJ6GEYJ182	M 1.8KOHM, J, 1/10W	1	(H)
R2312	ERJ3EKF1002	M 10KOHM, 1/16W	1	
R2323, 2 4	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R2325	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R2329	ERJ3EKF1003	M 100KOHM, 1/16W	1	
R2332	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R2338	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R2341	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R2349	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R2354	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R2357	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R2359	ERJ3GEYJ222	M 2.2KOHM, J, 1/16W	1	
R2360	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R2361	ERJ3GEYJ562	M 5.6KOHM, J, 1/16W	1	
R2363	ERJ3GEYJ471	M 470 OHM, J, 1/16W	1	
R2364	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R2365	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R2366	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R2368	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R2369	ERJ3GEYJ183	M 18KOHM, J, 1/16W	1	
R2372, 7 3	ERJ6GEYJ681	M 680 OHM, J, 1/10W	2	
R2375	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R2376	ERJ3EKF1002	M 10KOHM, 1/16W	1	
R2379, 8 0	ERJ6ENF2201	M 2.2KOHM, 1/10W	2	
R2383	ERJ3EKF3301	M 3.3KOHM, 1/16W	1	
R2384	ERJ3EKF1151	M 1.15KOHM, 1/16W	1	
R2387	ERJ3EKF1151	M 1.15KOHM, 1/16W	1	
R2388	ERJ3EKF3301	M 3.3KOHM, 1/16W	1	(PA)
R2388, 8 9	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	(H)
R2390	ERJ3GEYJ203	M 20KOHM, J, 1/16W	1	
R2391	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R2392	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R2393	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R2396	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R2397	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	(H)
R2397	ERJ6GEY0R00	M 0 OHM, 1/10W	1	(PA)
R2398	ERJ3GEYJ123	M 12KOHM, J, 1/16W	1	(H)
R2398	ERJ6GEY0R00	M 0 OHM, 1/10W	1	(PA)
R2399	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R2400	ERJ6GEYJ182	M 1.8KOHM, J, 1/10W	1	
R2401, 0 2	ERJ3GEYJ331	M 330 OHM, J, 1/16W	2	
R2403	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R2404, 0 5	ERJ3GEYJ331	M 330 OHM, J, 1/16W	2	
R2406	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R2407	ERJ3EKF1241	M 1.24KOHM, 1/16W	1	
R2408	ERJ3EKF1071	M 1.07KOHM, 1/16W	1	
R2409	ERJ3EKF1621	M 1.62KOHM, 1/16W	1	
R2410	ERJ3EKF7870	M 787 OHM, 1/16W	1	
R2421	ERJ3EKF1621	M 1.62KOHM, 1/16W	1	
R2422	ERJ3EKF7870	M 787 OHM, 1/16W	1	
R2512	ERJ6GEYJ470	M 47 OHM, J, 1/10W	1	
R2516	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R2517	ERJ6GEYJ470	M 47 OHM, J, 1/10W	1	
R2520	ERJ3GEYJ224	M 220KOHM, J, 1/16W	1	
R2521	ERJ6GEYJ470	M 47 OHM, J, 1/10W	1	
R2524	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R2525	ERJ3EKF5760	M 576 OHM, 1/16W	1	
R2530	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R2531	ERJ3EKF2700	M 270 OHM, 1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R2542	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R2556, 5 7	ERJ3GEYJ562	M 5.6KOHM, J, 1/16W	2	
R2558	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R3001- 10	ERJ6ENF75R0	M 75 OHM, 1/10W	10	
R3011	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3012	ERJ6ENF75R0	M 75 OHM, 1/10W	1	
R3020	ERJ6ENF2202	M 2.2KOHM, 1/10W	1	
R3021, 2 2	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R3027	ERJ6ENF75R0	M 75 OHM, 1/10W	1	
R3039	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R3044, 4 5	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R3048	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R3049	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R3050	ERJ3GEYJ242	M 2.4KOHM, J, 1/16W	1	
R3051	ERJ3GEYJ682	M 6.8KOHM, J, 1/16W	1	
R3057, 5 8	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R3059, 6 0	ERJ3GEYJ221	M 220 OHM, J, 1/16W	2	
R3061	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3062- 64	ERJ3GEYJ221	M 220 OHM, J, 1/16W	3	
R3068	ERJ6ENF75R0	M 75 OHM, 1/10W	1	
R3070	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R3072- 75	ERJ3GEYJ221	M 220 OHM, J, 1/16W	4	
R3076	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3080	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3087	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R3089, 9 0	ERJ3GEYJ220	M 22 OHM, J, 1/16W	2	
R3092	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R3094, 9 5	ERJ3GEYJ221	M 220 OHM, J, 1/16W	2	
R3096	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3097	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R3099- 01	ERJ3GEYJ221	M 220 OHM, J, 1/16W	3	
R3102	ERJ3GEYJ682	M 6.8KOHM, J, 1/16W	1	
R3111- 14	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R3115	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R3118	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R3119, 2 0	ERJ3EKF91R0	M 91 OHM, 1/16W	2	
R3121	ERJ3EKF1300V	M 130 OHM, 1/16W	1	
R3122	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R3123	ERJ3EKF1300V	M 130 OHM, 1/16W	1	
R3125	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R3126	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R3127	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R3134	ERJ3GEYJ104	M 100KOHM, J, 1/16W	1	
R3135	ERJ3EKF91R0	M 91 OHM, 1/16W	1	
R3138	ERJ3EKF1000	M 100 OHM, 1/16W	1	
R3139	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R3140	ERJ3EKF1300V	M 130 OHM, 1/16W	1	
R3141	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R3160, 6 1	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R3167	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R3174- 76	ERJ3GEYJ221	M 220 OHM, J, 1/16W	3	
R3206	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R3213, 1 4	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R3215	J0JCC0000241	CHIP INDUCTOR	1	
R3219	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R3222	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3224	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3227- 29	ERJ3GEY0R00	M 0 OHM, 1/16W	3	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R3233,34	ERJ6ENF75R0	M 75 OHM, 1/10W	2	
R3238	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3239-42	ERJ3GEYJ103	M 10KOHM, J, 1/16W	4	
R3250,51	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R3253	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R3254	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R3255	ERJ6GEYJ561	M 560 OHM, J, 1/10W	1	
R3256	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3259	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R3261-64	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R3266,67	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R3278,79	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R3281	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3283,84	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R3286	J0JCC0000241	CHIP INDUCTOR	1	
R3290,91	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	2	
R3302	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R3305	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R3306,07	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	2	
R3308,09	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R3310	ERJ6ENF75R0	M 75 OHM, 1/10W	1	
R3312	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3313	ERJ6ENF75R0	M 75 OHM, 1/10W	1	
R3317	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3318	ERJ6ENF75R0	M 75 OHM, 1/10W	1	
R3320	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R3323,24	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R3330	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3336	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R3337	ERJ3GEYJ183	M 18KOHM, J, 1/16W	1	
R3338	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R3339	ERJ3GEYJ471	M 470 OHM, J, 1/16W	1	
R3340	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R3341	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R3342	ERJ3GEYJ183	M 18KOHM, J, 1/16W	1	
R3343	ERJ3GEYJ471	M 470 OHM, J, 1/16W	1	
R3344	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R3345	ERJ3GEYJ183	M 18KOHM, J, 1/16W	1	
R3346	ERJ3GEYJ473	M 47KOHM, J, 1/16W	1	
R3347	ERJ3GEYJ471	M 470 OHM, J, 1/16W	1	
R3348,49	ERJ3GEYJ680	M 68 OHM, J, 1/16W	2	ERJ3GEYJ680V
R3350-52	ERJ3GEYJ510	M 51 OHM, J, 1/16W	3	
R3353	ERJ3EKF2703	M 270KOHM, 1/16W	1	
R3354	ERJ3EKF1503	M 150KOHM, 1/16W	1	
R3408,09	ERJ3GEYJ361	M 360 OHM, J, 1/16W	2	
R3704	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3709-11	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R3714	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3716,17	ERJ6GEYJ184	M 180KOHM, J, 1/10W	2	
R3721	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R3732	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3733	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R3736-41	ERJ3GEY0R00	M 0 OHM, 1/16W	6	
R3746	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R3748	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R3750	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R3751	ERJ6ENF1432	M14.3KOHM, 1/10W	1	
R3753	ERJ6ENF1741	M1.74KOHM, 1/10W	1	
R3754	ERJ6ENF1621	M1.62KOHM, 1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R3755	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R3757	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R3758	ERJ6ENF6651	M6.65KOHM, 1/10W	1	
R3759-64	ERJ6GEY0R00	M 0 OHM, 1/10W	6	
R3765	ERJ6ENF2321	M2.32KOHM, 1/10W	1	
R3767	ERJ6ENF3161	M3.16KOHM, 1/10W	1	
R3768	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R4001	ERJ3EKF1211	M1.21KOHM, 1/16W	1	
R4004	ERJ2GE0R00	M 0.0 OHM, J, 0.063W	1	
R4008	ERJ2GE0R00	M 0.0 OHM, J, 0.063W	1	
R4010	ERJ2GE0R00	M 0.0 OHM, J, 0.063W	1	
R4018	ERJ2GEJ103	M 10KOHM, J, 0.063W	1	
R4019	ERJ2GE0R00	M 0.0 OHM, J, 0.063W	1	
R4021	ERJ2GE0R00	M 0.0 OHM, J, 0.063W	1	
R4022	ERJ2GEJ102	M 1KOHM, J, 0.063W	1	
R4024,25	ERJ2GE0R00	M 0.0 OHM, J, 0.063W	2	
R4026,27	ERJ2GEJ102	M 1KOHM, J, 0.063W	2	
R4029	ERJ2GEJ220	M 22 OHM, J, 0.063W	1	
R4031-33	ERJ2GEJ103	M 10KOHM, J, 0.063W	3	
R4037-39	DIHG1038A002	NETWORK RESISTER	3	
R4040,41	ERJ2GE0R00	M 0.0 OHM, J, 0.063W	2	
R4045,46	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R4101	ERJ2GEJ103	M 10KOHM, J, 0.063W	1	
R4257	ERJ3EKF3302	M 33KOHM, 1/16W	1	
R4265	ERJ3EKF3242	M32.4KOHM, 1/16W	1	
R4269	ERJ2GE0R00	M 0.0 OHM, J, 0.063W	1	
R4271,72	ERJ2GE0R00	M 0.0 OHM, J, 0.063W	2	
R4286,87	ERJ2GE0R00	M 0.0 OHM, J, 0.063W	2	
R4293	ERJ2GE0R00	M 0.0 OHM, J, 0.063W	1	
R4338-43	ERJ2GE0R00	M 0.0 OHM, J, 0.063W	6	
R4457	ERJ2GE0R00	M 0.0 OHM, J, 0.063W	1	
R4465	ERJ2GEJ224	M 220KOHM, J, 0.063W	1	
R4469,70	ERJ3EKF1500	M 150 OHM, 1/16W	2	
R4474	ERJ3EKF1211	M1.21KOHM, 1/16W	1	
R4479,80	ERJ3EKF4220	M 422 OHM, 1/10W	2	
R4481	ERJ3EKF2201	M 2.2KOHM, 1/16W	1	
R4482,83	ERJ3EKF1781	M1.78KOHM, 1/16W	2	
R4486	ERJ3EKF4870	M 487 OHM, 1/16W	1	
R4487	ERJ3EKF5600	M 560 OHM, 1/16W	1	
R4488	ERJ3EKF2201	M 2.2KOHM, 1/16W	1	
R4490	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R4492	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R4495	ERJ3EKF4302	M 43KOHM, 1/16W	1	
R4496-99	ERJ6GEYJ102	M 1KOHM, J, 1/10W	4	
R4500	ERJ3EKF2702V	M27.0KOHM, 1/16W	1	
R4501,02	ERJ6GEYJ102	M 1KOHM, J, 1/10W	2	
R4503	ERJ3EKF1600	M 160 OHM, 1/16W	1	
R4507,08	ERJ2GE0R00	M 0.0 OHM, J, 0.063W	2	
R4510	ERJ2GE0R00	M 0.0 OHM, J, 0.063W	1	
R4517	ERJ3EKF1371	M 13.7 OHM, 1/16W	1	
R4520	ERJ3EKF1691	M1.69KOHM, 1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R4521,22	ERJ2GEJ220	M 22 OHM, J,0.063W	2	
R4527	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
R4533	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
R4534,35	ERJ2GEJ101	M 100 OHM, J,0.063W	2	
R4544	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
R4550	EXB28V220J	RESISTOR ARRAY	1	
R4552	EXB28V220J	RESISTOR ARRAY	1	
R4554	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
R4555	EXB28V220J	RESISTOR ARRAY	1	
R4560,61	EXB28V220J	RESISTOR ARRAY	2	
R4563-65	ERJ2GEJ220	M 22 OHM, J,0.063W	3	
R4568	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
R4572	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
R4575	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
R4577-79	ERJ2GEJ222	M 2.2KOHM, J,0.063W	3	
R4583,84	ERJ2GEJ390	M 39 OHM, J,0.063W	2	
R4589-04	ERJ2GEJ2R7X	M 2.7OHM, J,0.063W	16	ERJ2RMJ2R7X
R4605,06	ERJ2GEJ103	M 10KOHM, J,0.063W	2	
R4607	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
R4609,10	ERJ2GEJ103	M 10KOHM, J,0.063W	2	
R4612,13	ERJ2GEJ472	M 4.7KOHM, J,0.063W	2	
R4617,18	ERJ2GEJ472	M 4.7KOHM, J,0.063W	2	
R4619	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
R4620	ERJ2GEJ560	M 56 OHM, J,0.063W	1	
R4621	ERJ2GEJ473	M 47KOHM, J,0.063W	1	
R4622	ERJ2GEJ560	M 56 OHM, J,0.063W	1	
R4624	ERJ2GEJ560	M 56 OHM, J,0.063W	1	
R4626	ERJ2GEJ560	M 56 OHM, J,0.063W	1	
R4628	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
R4629-32	ERJ2GEJ472	M 4.7KOHM, J,0.063W	4	
R4633,34	ERJ2GEJ220	M 22 OHM, J,0.063W	2	
R4636	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
R4637	ERJ2GEJ330	M 33 OHM, J,0.063W	1	
R4639	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
R4640	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
R4641	EXB28V330J	RESISTOR ARRAY	1	
R4642-45	ERJ2GEJ220	M 22 OHM, J,0.063W	4	
R4647	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
R4648	ERJ2GEJ330	M 33 OHM, J,0.063W	1	
R4655	ERJ2GEJ330	M 33 OHM, J,0.063W	1	
R4657	ERJ2GEJ182	M 1.8KOHM, J,0.063W	1	
R4658	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
R4660	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
R4661	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
R4662	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
R4665	EXB2HV220JV	RESISTOR ARRAY	1	
R4667	EXB2HV220JV	RESISTOR ARRAY	1	
R4668	ERJ2GEJ680	M 68 OHM, J,0.063W	1	ERJ2RMJ680X
R4669	EXB2HV220JV	RESISTOR ARRAY	1	
R4672,73	ERJ2GEJ103	M 10KOHM, J,0.063W	2	
R4675	ERJ3EKF1802	M 18KOHM, 1/16W	1	
R4677	ERJ3EKF1802	M 18KOHM, 1/16W	1	
R4679,80	ERJ3EKF2202	M 22KOHM, 1/16W	2	
R4681,82	ERJ3EKF3302	M 33KOHM, 1/16W	2	
R4701	ERJ2GEJ680	M 68 OHM, J,0.063W	1	ERJ2RMJ680X

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R4706	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R4708,09	ERJ2GEJ680	M 68 OHM, J,0.063W	2	ERJ2RMJ680X
R4710	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R4711	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
R4712	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R4713,14	EXB2HV221JV	RESISTOR ARRAY	2	
R4715	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R4718-20	ERJ2GEJ680	M 68 OHM, J,0.063W	3	ERJ2RMJ680X
R4727	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R4729,30	ERJ3EKF1000	M 100 OHM, 1/16W	2	
R4731	ERJ3EKF1001	M 1KOHM, 1/16W	1	
R4732	ERJ3EKF4751	M 4.75KOHM, 1/16W	1	
R4733	ERJ3EKF75R0	M 0.75HM, 1/16W	1	
R4734	ERJ2GEJ223	M 22KOHM, J,0.063W	1	
R4735	ERJ3EKF2001	M 2KOHM, 1/16W	1	
R4737	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R4738,39	ERJ2GEJ332	M 3.3KOHM, J,0.063W	2	
R4743-47	ERJ2GEJ680	M 68 OHM, J,0.063W	5	ERJ2RMJ680X
R4749,50	EXB2HV680J	RESISTOR ARRAY	2	
R4751-54	ERJ2GEJ220	M 22 OHM, J,0.063W	4	
R4756-60	ERJ2GEJ680	M 68 OHM, J,0.063W	5	ERJ2RMJ680X
R4762	EXB2HV680J	RESISTOR ARRAY	1	
R4763-65	ERJ2GE0R00	M 0.0 OHM, J,0.063W	3	
R4772	EXB2HV470JV	RESISTOR ARRAY	1	
R4773	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
R4774	EXB2HV470JV	RESISTOR ARRAY	1	
R4775	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
R4776	EXB2HV470JV	RESISTOR ARRAY	1	
R4777	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
R4778	EXB2HV470JV	RESISTOR ARRAY	1	
R4779	ERJ2GEJ470	M 47 OHM, J,0.063W	1	
R4782	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
R4783	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
R4784	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
R4785	ERJ2GEJ472	M 4.7KOHM, J,0.063W	1	
R4788	EXB2HV470JV	RESISTOR ARRAY	1	
R4791,92	ERJ2GEJ470	M 47 OHM, J,0.063W	2	
R4793,94	ERJ2GEJ220	M 22 OHM, J,0.063W	2	
R4796	EXB2HV470JV	RESISTOR ARRAY	1	
R4804	ERJ2GEJ101	M 100 OHM, J,0.063W	1	
R4805,06	ERJ3EKF1001	M 1KOHM, 1/16W	2	
R4807-11	ERJ2GE0R00	M 0.0 OHM, J,0.063W	5	
R4814	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
R4816,17	ERJ2GEJ223	M 22KOHM, J,0.063W	2	
R4819	ERJ2GEJ223	M 22KOHM, J,0.063W	1	
R4822	ERJ2GEJ103	M 10KOHM, J,0.063W	1	
R4823-25	J0JAD0000025	CHIP INDUCTOR	3	
R4837	ERJ2GEJ220	M 22 OHM, J,0.063W	1	
R4838	ERJ2GEJ112	M 1.1KOHM, J,0.063W	1	
R4891	ERJ2GE0R00	M 0.0 OHM, J,0.063W	1	
R4898	ERJ2GEJ103	M 10KOHM, J,0.063W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R4960	EXB2HV680J	RESISTOR ARRAY	1	
R4961-63	ERJ2GEJ680	M 68 OHM, J,0.063W	3	ERJ2RMJ680X
R4964	EXB2HV680J	RESISTOR ARRAY	1	
R4965,6	ERJ2GEJ680	M 68 OHM, J,0.063W	2	ERJ2RMJ680X
R4967	EXB2HV680J	RESISTOR ARRAY	1	
R4968-72	ERJ2GEJ680	M 68 OHM, J,0.063W	5	ERJ2RMJ680X
R5601	ERJ3EKF1800	M 180 OHM, 1/16W	1	
R5603	ERJ3EKF1542	M15.4KOHM, 1/16W	1	
R5605	ERJ3GEYJ472	M 4.7KOHM, J,1/16W	1	
R5606	ERJ3GEYJ222	M 2.2KOHM, J,1/16W	1	
R5607	ERJ3EKF4531	M4.53KOHM, 1/16W	1	
R5609	ERJ3EKF2000	M 200 OHM, 1/16W	1	
R5611	ERJ6ENF8202	M 82KOHM, 1/10W	1	
R5612	ERJ6ENF1602	M 16KOHM, 1/10W	1	
R5615	ERJ3GEYJ103	M 10KOHM, J,1/16W	1	
R5617	ERJ3GEYJ102	M 1KOHM, J,1/16W	1	
R5619	ERJ3GEYJ333	M 33KOHM, J,1/16W	1	
R5620	ERJ3GEYJ102	M 1KOHM, J,1/16W	1	
R5621	ERJ3GEYJ472	M 4.7KOHM, J,1/16W	1	
R5625-27	ERJ3GEYJ472	M 4.7KOHM, J,1/16W	3	
R5632	ERJ3GEYJ471	M 470 OHM, J,1/16W	1	
R5633	ERJ3GEYJ102	M 1KOHM, J,1/16W	1	
R5634	ERJ3GEYJ471	M 470 OHM, J,1/16W	1	
R5635	ERJ3GEYJ221	M 220 OHM, J,1/16W	1	
R5637,38	ERJ3GEYJ103	M 10KOHM, J,1/16W	2	
R5639	ERJ3GEYJ222	M 2.2KOHM, J,1/16W	1	
R5640	ERJ3GEYJ472	M 4.7KOHM, J,1/16W	1	
R5641	ERJ3GEYJ222	M 2.2KOHM, J,1/16W	1	
R5642	ERJ3GEYJ471	M 470 OHM, J,1/16W	1	
R5643	ERJ3GEYJ102	M 1KOHM, J,1/16W	1	
R5644	ERJ3GEYJ222	M 2.2KOHM, J,1/16W	1	
R5645	ERJ3EKF2201	M 2.2KOHM, 1/16W	1	
R5646	ERJ3EKF4701	M 4.7KOHM, 1/16W	1	
R5647	ERJ3GEYJ221	M 220 OHM, J,1/16W	1	
R5648	ERJ3GEYJ392	M 3.9KOHM, J,1/16W	1	
R5649	ERJ3GEYJ104	M 100KOHM, J,1/16W	1	
R5650	ERJ3GEYJ221	M 220 OHM, J,1/16W	1	
R5652	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R5653,54	ERJ3GEYJ103	M 10KOHM, J,1/16W	2	
R5659	ERJ3EKF4700	M 470 OHM, 1/16W	1	
R5660	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R5662	ERJ3GEYJ472	M 4.7KOHM, J,1/16W	1	
R5664	ERJ3GEYJ472	M 4.7KOHM, J,1/16W	1	
R5665	ERJ3GEYJ473	M 47KOHM, J,1/16W	1	
R5667-69	ERJ3GEYJ473	M 47KOHM, J,1/16W	3	
R5672	ERJ3GEYJ103	M 10KOHM, J,1/16W	1	
R5676	ERJ3GEYJ103	M 10KOHM, J,1/16W	1	
R5692	ERJ3GEYJ102	M 1KOHM, J,1/16W	1	
R5693	ERJ3GEYJ333	M 33KOHM, J,1/16W	1	
R5694	ERJ3GEYJ473	M 47KOHM, J,1/16W	1	
R5695	ERJ3GEYJ103	M 10KOHM, J,1/16W	1	
R5801	ERJ3EKF8450	M 845 OHM, 1/16W	1	
R5802	ERJ3EKF1302	M 23KOHM, 1/16W	1	
R5803	ERJ3EKF2001	M 2KOHM, 1/16W	1	
R5804	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R5805-08	ERJ3GEYJ222	M 2.2KOHM, J,1/16W	4	
R5809	ERJ3GEYJ472	M 4.7KOHM, J,1/16W	1	
R5822-24	ERJ3GEYJ101	M 100 OHM, J,1/16W	3	D0GB101JA002
R5826	ERJ3GEYJ101	M 100 OHM, J,1/16W	1	D0GB101JA002
R5836	ERJ3GEYJ102	M 1KOHM, J,1/16W	1	
R6001-06	ERJ14YJ150U	M 15 OHM, J,1/4W	6	
R6020	ERG3FJS101D	M 100 OHM, J, 3W	1	
R6021	ERJ14YJ150U	M 15 OHM, J,1/4W	1	
R6022	ERG3FJS101D	M 100 OHM, J, 3W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R6023-27	ERJ14YJ150U	M 15 OHM, J,1/4W	5	
R6031,32	ERJ6ENF8202	M 82KOHM, 1/10W	2	
R6033	ERJ6ENF5602	M 56KOHM, 1/10W	1	
R6034	ERJ6ENF2702	M 27KOHM, 1/10W	1	
R6041-46	ERJ14YJ100	M 10 OHM, J,1/4W	6	
R6053-56	ERJ14YJ100	M 10 OHM, J,1/4W	4	
R6061,62	ERJ6GEYJ224	M 220KOHM, J,1/10W	2	
R6102	D0GD101JA036	M 100 OHM, J,0.25W	1	
R6104	D0GD101JA036	M 100 OHM, J,0.25W	1	
R6106	D0GD101JA036	M 100 OHM, J,0.25W	1	
R6108	D0GD101JA036	M 100 OHM, J,0.25W	1	
R6109	D0GD100JA036	M 10 OHM, J,0.25W	1	
R6110	ERJ6GEYJ103	M 10KOHM, J,1/10W	1	
R6111,12	D0GD470JA036	M 47 OHM, J,0.25W	2	
R6113	ERJ14YJ224	M 220KOHM, J,1/4W	1	
R6114	D0GD470JA036	M 47 OHM, J,0.25W	1	
R6116	ERJ6GEYJ103	M 10KOHM, J,1/10W	1	
R6131,32	ERJ6GEYJ101	M 100 OHM, J,1/10W	2	
R6133,34	ERJ6GEYJ151	M 150 OHM, J,1/10W	2	
R6135,36	D0GD100JA036	M 10 OHM, J,0.25W	2	
R6141,42	ERJ6GEYJ103	M 10KOHM, J,1/10W	2	
R6146,47	ERJ6GEYJ103	M 10KOHM, J,1/10W	2	
R6151,52	ERJ6GEYJ101	M 100 OHM, J,1/10W	2	
R6153,54	ERJ6GEYJ151	M 150 OHM, J,1/10W	2	
R6155,56	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R6157-60	D0GF1R0JA047	M 1.0 OHM, J, 0.33W	4	
R6171	D0GD100JA036	M 10 OHM, J,0.25W	1	
R6172,73	ERJ6GEYJ103	M 10KOHM, J,1/10W	2	
R6181	D0GD100JA036	M 10 OHM, J,0.25W	1	
R6182,83	ERJ6GEYJ103	M 10KOHM, J,1/10W	2	
R6191-94	ERJ6GEYJ101	M 100 OHM, J,1/10W	4	
R6195	D0GD104JA036	M 100KOHM, J,0.25W	1	
R6196	ERJ6GEYJ104	M 100KOHM, J,1/10W	1	
R6213	ERJ6GEYJ101	M 100 OHM, J,1/10W	1	
R6214	D0GD151JA036	M 150 OHM, J,0.25W	1	
R6220	ERDS2TC0	C 0 OHM, 1/4W	1	
R6222	ERG1FJS103D	M 10KOHM, J, 1W	1	
R6223	ERG2FJS123D	M 12KOHM, J, 2W	1	
R6225	D0GD203JA036	M 20KOHM, J,0.25W	1	
R6226,27	ERJ6GEYJ163	M 16KOHM, J,1/10W	2	
R6228	ERJ6GEYJ562	M 5.6KOHM, J,1/10W	1	
R6229	ERJ6GEYJ163	M 16KOHM, J,1/10W	1	
R6230	ERDS2TC0	C 0 OHM, 1/4W	1	
R6231	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R6232	ERJ6ENF1201	M 1.2KOHM, 1/10W	1	
R6241	EXB38V470J	RESISTOR ARRAY	1	
R6242	EXB38V472J	RESISTOR ARRAY	1	
R6243	EXB38V470J	RESISTOR ARRAY	1	
R6244	EXB38V472J	RESISTOR ARRAY	1	
R6251	D0GD103JA036	M 10KOHM, J,0.25W	1	
R6252,53	ERJ6ENF3902	M 39KOHM, 1/10W	2	
R6254	ERJ6ENF6801	M 6.8KOHM, 1/10W	1	
R6255	ERJ6ENF1201	M 1.2KOHM, 1/10W	1	
R6256	ERJ6ENF1501	M 1.5KOHM, 1/10W	1	
R6257	ERJ6GEYJ103	M 10KOHM, J,1/10W	1	
R6258	ERJ6GEYJ222	M 2.2KOHM, J,1/10W	1	
R6261	ERJ6GEYJ104	M 100KOHM, J,1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R6401-06	ERJ14YJ150U	M 15 OHM, J,1/4W	6	
R6421-26	ERJ14YJ150U	M 15 OHM, J,1/4W	6	
R6441-46	ERJ14YJ100	M 10 OHM, J,1/4W	6	
R6453-56	ERJ14YJ100	M 10 OHM, J,1/4W	4	
R6465	ERJ6ENF2702	M 27KOHM, 1/10W	1	
R6466	ERJ6ENF5602	M 56KOHM, 1/10W	1	
R6467,68	ERJ6ENF8202	M 82KOHM, 1/10W	2	
R6471	ERJ6GEYJ392	M 3.9KOHM,J,1/10W	1	
R6472	ERJ6GEYJ222	M 2.2KOHM,J,1/10W	1	
R6473	ERJ6GEYJ561	M 560 OHM,J,1/10W	1	
R6474	ERJ6GEYJ102	M 1KOHM, J,1/10W	1	
R6475,76	ERJ6GEYJ472	M 4.7KOHM,J,1/10W	2	
R6477	ERJ6GEYJ102	M 1KOHM,J,1/10W	1	
R6478	ERJ6GEYJ472	M 4.7KOHM,J,1/10W	1	
R6479	ERJ6GEYJ104	M 100KOHM,J,1/10W	1	
R6501,02	ERJ6GEYJ101	M 100 OHM,J,1/10W	2	
R6503	D0GD100JA036	M 10 OHM,J,0.25W	1	
R6504,05	ERJ6GEYJ151	M 150 OHM,J,1/10W	2	
R6506	D0GD100JA036	M 10 OHM,J,0.25W	1	
R6507-09	D0GF1R0JA047	M 1.0 OHM,J, 0.33W	3	
R6511,12	ERJ6GEYJ103	M 10KOHM,J,1/10W	2	
R6516,17	ERJ6GEYJ103	M 10KOHM,J,1/10W	2	
R6521,22	ERJ6GEYJ101	M 100 OHM,J,1/10W	2	
R6523,24	ERJ6GEYJ151	M 150 OHM,J,1/10W	2	
R6525,26	ERJ6GEY0R00	M 0 OHM, 1/10W	2	
R6531	D0GD100JA036	M 10 OHM,J,0.25W	1	
R6532,33	ERJ6GEYJ103	M 10KOHM,J,1/10W	2	
R6551	D0GD100JA036	M 10 OHM,J,0.25W	1	
R6552,53	ERJ6GEYJ103	M 10KOHM,J,1/10W	2	
R6561-64	EXB38V470J	RESISTOR ARRAY	4	
R6565-68	EXB38V472J	RESISTOR ARRAY	4	
R6581	D0GD103JA036	M 10KOHM,J,0.25W	1	
R6582,83	ERJ6ENF3902	M 39KOHM, 1/10W	2	
R6584	ERJ6ENF8201	M 8.2KOHM, 1/10W	1	
R6585	ERJ6ENF1201	M 1.2KOHM, 1/10W	1	
R6586	ERJ6ENF1801	M 1.8KOHM, 1/10W	1	
R6587	ERJ6GEYJ222	M 2.2KOHM,J,1/10W	1	
R6588	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6590	ERJ6GEYJ221	M 220 OHM,J,1/10W	1	
R6591	EXB38V472J	RESISTOR ARRAY	1	
R6592	ERJ6GEYJ472	M 4.7KOHM,J,1/10W	1	
R6603	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R6604	D0GD151JA036	M 150 OHM,J,0.25W	1	
R6605	ERJ6GEYJ104	M 100KOHM,J,1/10W	1	
R6606	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R6607	ERJ6ENF5361	M5.36KOHM, 1/10W	1	
R6608,09	D0GF102JA047	M 1.0 KOHM,J,0.33W	2	
R6610	ERJ6GEYJ104	M 100KOHM,J,1/10W	1	
R6611	ERJ6GEYJ105	M 1MOHM,J,1/10W	1	
R6612	ERJ6GEYJ470	M 47 OHM,J,1/10W	1	
R6613	ERJ6GEYJ105	M 1MOHM,J,1/10W	1	
R6614,15	D0GF243JA047	M 24 KOHM,J,0.33W	2	
R6616	ERJ6ENF1502	M 15KOHM, 1/10W	1	
R6617	ERJ6GEYJ105	M 1MOHM,J,1/10W	1	
R6618	ERJ6ENF1202	M 12KOHM, 1/10W	1	
R6619	ERJ6ENF1501	M 1.5KOHM, 1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R6620	D0D28R2JA021	M 8.2 OHM,J,5W	1	
R6621,22	ERJ6GEYJ221	M 220 OHM,J,1/10W	2	
R6641-45	ERJ6GEYJ100	M 10 OHM,J,1/10W	5	
R6647,48	ERJ6GEYJ100	M 10 OHM,J,1/10W	2	
R6658	D0D1101JA009	M 100 OHM,J,1W	1	
R6659,60	ERJ6GEYJ224	M 220KOHM,J,1/10W	2	
R6661	ERJ6GEYJ104	M 100KOHM,J,1/10W	1	
R6662	ERJ6ENF3001	M 3KOHM, 1/10W	1	
R6663	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6664	D0GF222JA047	M 2.2 KOHM,J,0.33W	1	
R6665	ERJ14YJ470	M 47 OHM,J, 1/2W	1	
R6666	ERJ6GEYJ104	M 100KOHM,J,1/10W	1	
R6667,68	ERJ6GEYJ472	M 4.7KOHM,J,1/10W	2	
R6671	ERJ6GEYJ470	M 47 OHM,J,1/10W	1	
R6672	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6673-75	D0GD5R6JA059	M 5.6 OHM,J,0.25W	3	
R6682	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R6683	D0GD151JA036	M 150 OHM,J,0.25W	1	
R6684	ERJ6GEYJ100	M 10 OHM,J,1/10W	1	
R6685	ERJ6GEYJ471	M 470 OHM,J,1/10W	1	
R6686	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6687	ERJ6GEYJ222	M 2.2KOHM,J,1/10W	1	
R6688	ERJ6GEYJ472	M 4.7KOHM,J,1/10W	1	
R6689	ERJ6GEYJ100	M 10 OHM,J,1/10W	1	
R6690	ERJ6GEYJ151	M 150 OHM,J,1/10W	1	
R6691	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6696,97	D0D32R2JA020	M 2.2 OHM,J,5W	2	
R6700-08	ERJ6GEYJ471	M 470 OHM,J,1/10W	9	
R6710-18	ERJ6GEYJ222	M 2.2KOHM,J,1/10W	9	
R6721,22	EXB38V220J	RESISTOR ARRAY	2	
R6723	ERJ6GEYJ222	M 2.2KOHM,J,1/10W	1	
R6724	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R6742	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6743	ERJ6GEYJ102	M 1KOHM,J,1/10W	1	
R6744	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6745	ERJ6GEYJ472	M 4.7KOHM,J,1/10W	1	
R6746,47	D0GD103JA036	M 10KOHM,J,0.25W	2	
R6755	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R6756-58	D0GD101JA059	M 100 OHM,J,0.25W	3	
R6759	ERJ6GEYJ472	M 4.7KOHM,J,1/10W	1	
R6760	ERJ6GEYJ122	M 1.2KOHM,J,1/10W	1	
R6761	ERJ6GEYJ100	M 10 OHM,J,1/10W	1	
R6762	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6775,76	ERJ6GEYJ101	M 100 OHM,J,1/10W	2	
R6777	D0GD151JA036	M 150 OHM,J,0.25W	1	
R6781	ERJ6GEYJ470	M 47 OHM,J,1/10W	1	
R6782	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6791	ERJ6GEYJ102	M 1KOHM,J,1/10W	1	
R6792	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6793	ERJ6GEYJ101	M 100 OHM,J,1/10W	1	
R6801	ERX3FJS8R2D	M 8.2 OHM, J, 3W	1	
R6802	ERG2FJS683D	M 68KOHM, J, 2W	1	
R6803	ERG2FJS563D	M 56KOHM, J, 2W	1	
R6806,07	ERX12SJ1R2	M 1.2 OHM, J,1/2W	2	
R6808	D0GD272JA059	M 2.7KOHM,J,0.25W	1	
R6809	ERJ6GEYJ103	M 10KOHM,J,1/10W	1	
R6810,11	ERJ6GEYJ433	M 43KOHM,J,1/10W	2	
R6812	ERJ6ENF2403	M 240KOHM, 1/10W	1	
R6813	ERJ6ENF9101	M 9.1KOHM, 1/10W	1	
R6814	ERJ6ENF5601	M 5.6KOHM, 1/10W	1	
R6816	ERJ6ENF3902	M 39KOHM, 1/10W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R6817	ERJ6ENF1302	M 13KOHM, 1/10W	1	
R6819	ERJ6GEYJ681	M 680 OHM, J, 1/10W	1	
R6820	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R6821	ERG2FJS221D	M 220 OHM, J, 2W	1	
R6822	ERJ12YJ104U	M 100KOHM, 1/2W	1	
R6823	ERGLFJS104D	M 100KOHM, J, 1W	1	
R6824	ERJ6GEYJ562	M 5.6KOHM, J, 1/10W	1	
R6825, 26	ERJ6ENF2703	M 270KOHM, 1/10W	2	
R6827	ERJ6ENF2702	M 27KOHM, 1/10W	1	
R6828	ERJ6ENF5101	M 5.1KOHM, 1/10W	1	
R6829, 30	ERJ6GEYJ224	M 220KOHM, J, 1/10W	2	
R6831	ERJ6GEYJ153	M 15KOHM, J, 1/10W	1	
R6832	ERDS1FJ4R7	C 4.7 OHM, J, 1/2W	1	
R6833-36	ERJ6ENF5602	M 56KOHM, 1/10W	4	
R6837	ERJ6ENF5102	M 51KOHM, 1/10W	1	
R6839	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R6841	ERJ12YJ153U	M 15KOHM, 1/2W	1	
R6842	ERJ14YJ433U	M 43KOHM, 1/2W	1	
R6843	ERJ6GEYJ623	M 62KOHM, J, 1/10W	1	
R6844	D0D2101JA021	M 100 OHM, J, 2W	1	
R6845	ERJ6GEYJ623	M 62KOHM, J, 1/10W	1	
R6846, 47	ERJ6GEYJ563	M 56KOHM, J, 1/10W	2	
R6848	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R6849, 50	ERJ6ENF6802	M 68KOHM, 1/10W	2	
R6851	ERJ6ENF1201	M 1.2KOHM, 1/10W	1	
R6852	ERJ6ENF2491	M 2.49KOHM, 1/10W	1	
R6853	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R6858	D0GD102JA059	M 1.0KOHM, J, 0.25W	1	
R6860	D0D28R2JA021	M 8.2 OHM, J, 5W	1	
R6861	ERJ6ENF3902	M 39KOHM, 1/10W	1	
R6862, 63	ERJ6ENF4702	M 47KOHM, 1/10W	2	
R6864	ERJ6ENF9101	M 9.1KOHM, 1/10W	1	
R6865, 66	ERJ6ENF2201	M 2.2KOHM, 1/10W	2	
R6867	ERJ6GEYJ392	M 3.9KOHM, J, 1/10W	1	
R6868	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R6869	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R6871-73	ERJ6ENF3902	M 39KOHM, 1/10W	3	
R6874	ERJ6ENF8201	M 8.2KOHM, 1/10W	1	
R6875	ERJ6ENF3301	M 3.3KOHM, 1/10W	1	
R6876	ERJ6ENF1201	M 1.2KOHM, 1/10W	1	
R6877	ERJ6GEYJ392	M 3.9KOHM, J, 1/10W	1	
R6878	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R6879	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R6886-88	ERJ6GEYJ224	M 220KOHM, J, 1/10W	3	
R6891	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R6901	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R6902-04	ERJ3GEYJ220	M 22 OHM, J, 1/16W	3	
R6905	ERJ6GEYJ221	M 220 OHM, J, 1/10W	1	
R6909	ERJ6GEYJ221	M 220 OHM, J, 1/10W	1	
R6913	ERJ6GEYJ221	M 220 OHM, J, 1/10W	1	
R6917	ERJ6GEYJ221	M 220 OHM, J, 1/10W	1	
R6924	ERJ6GEYJ221	M 220 OHM, J, 1/10W	1	
R6931-34	ERJ6GEYJ103	M 10KOHM, J, 1/10W	4	
R6935, 36	ERJ8GEYJ224	M 220KOHM, J, 1/8W	2	
R6951	ERJ6GEYJ221	M 220 OHM, J, 1/10W	1	
R6955	ERJ6GEYJ221	M 220 OHM, J, 1/10W	1	
R6959	ERJ6GEYJ221	M 220 OHM, J, 1/10W	1	
R6963	ERJ6GEYJ221	M 220 OHM, J, 1/10W	1	
R6967	ERJ6GEYJ221	M 220 OHM, J, 1/10W	1	
R6971	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R6972-74	ERJ3GEYJ220	M 22 OHM, J, 1/16W	3	
R6981-84	ERJ6GEYJ103	M 10KOHM, J, 1/10W	4	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R6985, 86	ERJ8GEYJ224	M 220KOHM, J, 1/8W	2	
R7103-06	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	4	
R7108	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7110	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7113-16	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	4	
R7118	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7120	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7123-26	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	4	
R7128	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7130	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7131	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R7132	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R7133	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R7134	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R7135	EXB38V471J	RESISTOR ARRAY	1	
R7136-39	ERJ3GEYJ220	M 22 OHM, J, 1/16W	4	
R7140-42	ERJ3GEYJ470	M 47 OHM, J, 1/16W	3	
R7201	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R7203-05	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	3	
R7207	ERJ3GEYJ470	M 47 OHM, J, 1/16W	1	
R7209, 10	ERJ3GEYJ470	M 47 OHM, J, 1/16W	2	
R7211-13	EXB38V471J	RESISTOR ARRAY	3	
R7215, 16	EXB38V470J	RESISTOR ARRAY	2	
R7221-25	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	5	
R7228, 29	ERJ3GEYJ470	M 47 OHM, J, 1/16W	2	
R7234, 35	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	2	
R7238, 39	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	2	
R7240	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7241-44	EXB38V471J	RESISTOR ARRAY	4	
R7245	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7246-49	EXB38V471J	RESISTOR ARRAY	4	
R7250-53	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	4	
R7254	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7256	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7257-60	ERJ3GEYJ220	M 22 OHM, J, 1/16W	4	
R7261-63	ERJ3GEYJ470	M 47 OHM, J, 1/16W	3	
R7264-71	EXB38V470J	RESISTOR ARRAY	8	
R7274-79	EXB38V471J	RESISTOR ARRAY	6	
R7280-85	EXB38V470J	RESISTOR ARRAY	6	
R7301-08	EXB38V470J	RESISTOR ARRAY	8	
R7309	EXB38V471J	RESISTOR ARRAY	1	
R7326-29	ERJ3GEYJ220	M 22 OHM, J, 1/16W	4	
R7330, 31	ERJ3GEYJ470	M 47 OHM, J, 1/16W	2	
R7332	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7333, 34	ERJ3GEYJ470	M 47 OHM, J, 1/16W	2	
R7335, 36	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R7337-44	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	8	
R7345-48	ERJ3GEY0R00	M 0 OHM, 1/16W	4	
R7349-56	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	8	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R7357,58	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R7359	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R7360	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R7361	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R7362-69	EXB38V471J	RESISTOR ARRAY	8	
R7403-06	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	4	
R7408	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7410	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7413-16	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	4	
R7418	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7420	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7423-26	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	4	
R7428	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7430	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7433-36	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	4	
R7438	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7440	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7441-44	ERJ3GEYJ220	M 22 OHM, J, 1/16W	4	
R7445	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R7446-49	ERJ3GEYJ470	M 47 OHM, J, 1/16W	4	
R7450-57	EXB38V470J	RESISTOR ARRAY	8	
R7459	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R7460	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R7461	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R7462-70	EXB38V681J	RESISTOR ARRAY	9	
R7501,02	EXB38V681J	RESISTOR ARRAY	2	
R7503	ERJ3GEYJ470	M 47 OHM, J, 1/16W	1	
R7504,05	EXB38V470J	RESISTOR ARRAY	2	
R7510-13	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	4	
R7514	ERJ3GEYJ470	M 47 OHM, J, 1/16W	1	
R7515	EXB38V681J	RESISTOR ARRAY	1	
R7516-19	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	4	
R7520	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7521-24	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	4	
R7525	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7526-33	EXB38V681J	RESISTOR ARRAY	8	
R7535	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R7536	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R7537	ERJ3GEYJ470	M 47 OHM, J, 1/16W	1	
R7538	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7541-43	ERJ3GEYJ220	M 22 OHM, J, 1/16W	3	
R7544-46	ERJ3GEYJ470	M 47 OHM, J, 1/16W	3	
R7547-54	EXB38V470J	RESISTOR ARRAY	8	
R7555	ERJ3GEYJ470	M 47 OHM, J, 1/16W	1	
R7556-59	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	4	
R7560	ERJ3GEYJ470	M 47 OHM, J, 1/16W	1	
R7575	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R7577	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7580-85	EXB38V681J	RESISTOR ARRAY	6	
R7586-91	EXB38V470J	RESISTOR ARRAY	6	
R7603-06	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	4	
R7608	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7610	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7613-16	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	4	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R7618	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7620	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7623-26	ERJ12YJ6R8U	M 6.8 OHM, J, 1/2W	4	
R7628	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7630	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R7631	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R7632	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R7633	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R7634	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R7635-38	ERJ3GEYJ220	M 22 OHM, J, 1/16W	4	
R7639-41	ERJ3GEYJ470	M 47 OHM, J, 1/16W	3	
R7642	EXB38V681J	RESISTOR ARRAY	1	
R9060-67	ERJ3GEYJ101	M 100 OHM, J, 1/16W	8	D0GB101JA002
R9070	ERJ3GEYJ470	M 47 OHM, J, 1/16W	1	
R9074	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R9076	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R9095	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9097	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9099	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R9100,01	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R9102	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R9106	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9107	ERJ3GEYJ332	M 3.3KOHM, J, 1/16W	1	
R9108,09	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R9110	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R9111	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R9113	ERJ3GEYJ100	M 10 OHM, J, 1/16W	1	
R9120	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	D0GB101JA002
R9121	ERJ3GEYJ104	M 100KOHM, J, 1/16W	1	
R9127	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9129	ERJ3GEYJ683	M 68KOHM, J, 1/16W	1	
R9134	ERJ3GEYJ333	M 33KOHM, J, 1/16W	1	
R9140	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R9141-45	ERJ3GEYJ101	M 100 OHM, J, 1/16W	5	D0GB101JA002
R9148	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9149	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R9150,51	ERJ3GEYJ220	M 22 OHM, J, 1/16W	2	
R9152,53	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	2	
R9154,55	ERJ3GEYJ562	M 5.6KOHM, J, 1/16W	2	
R9156-59	ERJ3GEYJ103	M 10KOHM, J, 1/16W	4	
R9160,61	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R9164-66	ERJ3GEYJ103	M 10KOHM, J, 1/16W	3	
R9167,68	ERJ3GEYJ101	M 100 OHM, J, 1/16W	2	D0GB101JA002
R9169	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9170-72	ERJ3GEYJ393	M 39KOHM, J, 1/16W	3	
R9173-75	ERJ3GEYJ103	M 10KOHM, J, 1/16W	3	
R9177	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R9178	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9179	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R9180	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9181-84	ERJ3GEYJ102	M 1KOHM, J, 1/16W	4	
R9185,86	ERJ3GEYJ220	M 22 OHM, J, 1/16W	2	
R9187,88	ERJ3GEYJ562	M 5.6KOHM, J, 1/16W	2	
R9189,90	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
R9192	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9193	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R9194	ERJ3GEY0R00	M 0 OHM, 1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R9196	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9198	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9199	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	1	
R9201,02	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	2	
R9203	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R9204,05	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	2	
R9206,07	ERJ3GEYJ102	M 1KOHM,J,1/16W	2	
R9209	ERJ3GEYJ100	M 10 OHM,J,1/16W	1	
R9210	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	1	
R9215	ERJ3GEYJ123	M 12KOHM,J,1/16W	1	
R9217-22	ERJ3GEYJ103	M 10KOHM,J,1/16W	6	
R9236	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9237	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9244,45	ERJ3GEYJ101	M 100 OHM,J,1/16W	2	D0GB101JA002
R9247,48	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	2	
R9300,01	ERJ3GEYJ820	M 82 OHM,J,1/16W	2	
R9302,03	D1HG8208A002	NETWORK RESISTER	2	
R9304,05	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R9306,07	EXB38V820J	RESISTOR ARRAY	2	
R9308	D1HG8208A002	NETWORK RESISTER	1	
R9309,10	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R9311,12	ERJ3GEYJ820	M 82 OHM,J,1/16W	2	
R9313,14	D1HG8208A002	NETWORK RESISTER	2	
R9315,16	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R9318	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9319	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R9320	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9367	ERJ3GEYJ181	M 180 OHM,J,1/16W	1	
R9371	EXB2HV470JV	RESISTOR ARRAY	1	
R9372	ERJ3GEYJ470	M 47 OHM,J,1/16W	1	
R9373	ERJ3GEYJ330	M 33 OHM,J,1/16W	1	
R9374	EXB38V470J	RESISTOR ARRAY	1	
R9375	ERJ3GEYJ151	M 150 OHM,J,1/16W	1	
R9389-91	ERJ3GEYJ103	M 10KOHM,J,1/16W	3	
R9393-95	D1HG8208A002	NETWORK RESISTER	3	
R9396,97	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R9398	EXB38V820J	RESISTOR ARRAY	1	
R9404	EXB2HV470JV	RESISTOR ARRAY	1	
R9412-21	EXB38V470J	RESISTOR ARRAY	10	
R9428	EXB38V103J	RESISTOR ARRAY	1	
R9430	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9433	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9437,38	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R9440	EXB2HV470JV	RESISTOR ARRAY	1	
R9441	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9442	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9443	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R9444	D1HG8208A002	NETWORK RESISTER	1	
R9445	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
R9446	EXB38V820J	RESISTOR ARRAY	1	
R9448	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
R9449,50	D1HG8208A002	NETWORK RESISTER	2	
R9451,52	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R9453-57	D1HG8208A002	NETWORK RESISTER	5	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R9458,59	ERJ3GEYJ820	M 82 OHM,J,1/16W	2	
R9460,61	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R9462,63	EXB38V820J	RESISTOR ARRAY	2	
R9464,65	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R9466,67	ERJ3GEYJ820	M 82 OHM,J,1/16W	2	
R9468	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R9469	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R9470	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9471	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9472	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R9475	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9480	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9482-85	ERJ3EKF1001	M 1KOHM, 1/16W	4	
R9486	ERJ3GEYJ330	M 33 OHM,J,1/16W	1	
R9487	ERJ3GEYJ151	M 150 OHM,J,1/16W	1	
R9488	ERJ3GEYJ330	M 33 OHM,J,1/16W	1	
R9489-95	ERJ3GEYJ470	M 47 OHM,J,1/16W	7	
R9496	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9497	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R9498	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R9506	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
R9507	ERJ3GEYJ560	M 56 OHM,J,1/16W	1	
R9512	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9514	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9515	ERJ3GEYJ470	M 47 OHM,J,1/16W	1	
R9523	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9525	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9526	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9527,28	EXB2HV272JV	RESISTOR ARRAY	2	
R9529,30	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R9531-33	ERJ3GEYJ470	M 47 OHM,J,1/16W	3	
R9534	EXB38V470J	RESISTOR ARRAY	1	
R9535,36	ERJ3GEYJ470	M 47 OHM,J,1/16W	2	
R9537	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9539	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9542	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	ERJ3GEYJ680V
R9543,44	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R9545	ERJ3GEYJ304V	M 300KOHM,J,1/16W	1	
R9546	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9548-50	ERJ3GEYJ103	M 10KOHM,J,1/16W	3	
R9552-54	ERJ3GEYJ470	M 47 OHM,J,1/16W	3	
R9556	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9560	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9574	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9578	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9580-83	ERJ3EKF1001	M 1KOHM, 1/16W	4	
R9584	ERJ3GEYJ330	M 33 OHM,J,1/16W	1	
R9585,86	ERJ3GEYJ470	M 47 OHM,J,1/16W	2	
R9587-95	EXB38V470J	RESISTOR ARRAY	9	
R9596-99	ERJ3GEYJ470	M 47 OHM,J,1/16W	4	
R9602	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9616	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9619,20	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	2	
R9622	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9624,25	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R9628	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9630	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R9631	EXB2HV272JV	RESISTOR ARRAY	1	
R9632-34	ERJ3GEYJ470	M 47 OHM,J,1/16W	3	
R9637	ERJ3GEYJ470	M 47 OHM,J,1/16W	1	
R9639	ERJ3GEYJ470	M 47 OHM,J,1/16W	1	
R9641	ERJ3GEYJ470	M 47 OHM,J,1/16W	1	
R9643	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9645	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9800	ERJ3EKF1302	M 23KOHM, 1/16W	1	
R9801	ERJ3EKF2402	M 24KOHM, 1/16W	1	
R9802	ERJ3EKF6202	M 62KOHM, 1/16W	1	
R9803	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9804	ERJ3EKF2402	M 24KOHM, 1/16W	1	
R9805	ERJ3EKF3002	M 30KOHM, 1/16W	1	
R9806	ERJ3EKF3902	M 39KOHM, 1/16W	1	
R9807	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9808	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R9810	ERJ3EKF3001	M 3KOHM, 1/16W	1	
R9813	ERJ3EKF2401	M 2.4KOHM, 1/16W	1	
R9814	ERJ3EKF6802	M 68KOHM, 1/16W	1	
R9815	ERJ3EKF2202	M 22KOHM, 1/16W	1	
R9816	ERJ3EKF8202	M 82KOHM, 1/16W	1	
R9821	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R9823-28	ERJ3GEYJ101	M 100 OHM,J,1/16W	6	D0GB101JA002
R9830,31	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R9838,39	ERJ3GEYJ101	M 100 OHM,J,1/16W	2	D0GB101JA002
R9840	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
R9841	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9842-44	ERJ3GEYJ101	M 100 OHM,J,1/16W	3	D0GB101JA002
R9845	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	1	
R9846,47	EXB2HV272JV	RESISTOR ARRAY	2	
R9848,49	EXB2HV470JV	RESISTOR ARRAY	2	
R9850	ERJ3GEYJ473	M 47KOHM,J,1/16W	1	
R9854	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	D0GB101JA002
R9859	EXB38V101J	RESISTOR ARRAY	1	
R9868	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R9869-71	ERJ3GEYJ103	M 10KOHM,J,1/16W	3	
R9872	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9875-77	ERJ3GEYJ103	M 10KOHM,J,1/16W	3	
R9878	ERJ3EKF3902	M 39KOHM, 1/16W	1	
R9879	ERJ3EKF2002	M 20KOHM, 1/16W	1	
R9880	ERJ3EKF3602	M 36KOHM, 1/16W	1	
R9883	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9884	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
R9891	ERJ3EKF4702	M 47KOHM, 1/16W	1	
R9892	ERJ3EKF1502	M 15KOHM, 1/16W	1	
R9893	ERJ3EKF3602	M 36KOHM, 1/16W	1	
R9896	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R9897	ERJ3GEYJ104	M 100KOHM,J,1/16W	1	
RM2501	PNA4701M05TV	REMOCO RECEIVER	1	
RTL	TNPA3756CX	CIRCUIT BOARD DG	1	△
RTL	TNPA3760AD	CIRCUIT BOARD H	1	△
RTL	TNPA3851	CIRCUIT BOARD TU	1	△
RTL	TNPA3852	CIRCUIT BOARD HC	1	△
RTL	TNPA3761AC	CIRCUIT BOARD PA	1	△
RTL	ETXMM610MEF	CIRCUIT BOARD P	1	△
RTL	TNPA3821	CIRCUIT BOARD C1	1	△
RTL	TNPA3822	CIRCUIT BOARD C2	1	△
RTL	TNPA3823	CIRCUIT BOARD C3	1	△
RTL	TNPA3824	CIRCUIT BOARD C4	1	△
RTL	TNPA3825	CIRCUIT BOARD C5	1	△
RTL	TNPA3826	CIRCUIT BOARD C6	1	△
RTL	TZTNP01BETB	CIRCUIT BOARD D	1	△
RTL	TNPA3827	CIRCUIT BOARD SC	1	△
RTL	TNPA3832	CIRCUIT BOARD SD	1	△

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
RTL	TNPA3828	CIRCUIT BOARD SS	1	△
RTL	TNPA3829	CIRCUIT BOARD SS2	1	△
RTL	TNPA3830	CIRCUIT BOARD SS3	1	△
RTL	TNPA3831	CIRCUIT BOARD SU	1	△
RTL	TNPA3764AF	CIRCUIT BOARD G	1	△
RTL	TNPA3848AD	CIRCUIT BOARD GK	1	△
RTL	TNPA3762AE	CIRCUIT BOARD K	1	△
RTL	TNPA3763AC	CIRCUIT BOARD S	1	△
S1	K1KA03BA0061	3P CONNECTOR	1	
SC2	K1KA02A00626	2P CONNECTOR	1	
SC20	K1KA20AA0008	20P CONNECTOR	1	
SC23	K1KA03AA0193	3P CONNECTOR	1	
SC30	K1KA08AA0192	8P CONNECTOR	1	
SC41,42	K1ML80B00001	80P CONNECTOR	2	
SC45,46	K1KA09A00239	9P CONNECTOR	2	
SCMM2,M3	TMME260	CLAMPER	2	
SD1-D4	K1MN96B00006	96P CONNECTOR	4	
SD46	K1KB09A00045	9P CONNECTOR	1	
SS11	K1KA02A00626	2P CONNECTOR	1	
SS12	K1KA10AA0194	10P CONNECTOR	1	
SS20,21	K1KA07A00170	7P CONNECTOR	2	
SS22,23	K1KB07AA0087	7P CONNECTOR	2	
SS33	K1KA04AA0193	4P CONNECTOR	1	
SS34	K1KA03AA0193	3P CONNECTOR	1	
SS43	K1KA12AA0194	12P CONNECTOR	1	
SS44	K1KA04AA0193	4P CONNECTOR	1	
SS51-56	K1MN13B00020	13P CONNECTOR	6	
SU1-U4	K1MN96B00006	96P CONNECTOR	4	
SU45	K1KB09A00045	9P CONNECTOR	1	
SW2500	K0F162B00002	SWITCH	1	
SW3753-57	EVQ11G05R	SWITCH	5	
T6602	ETS25AZ149AD	TRANS	1	
TU001	ENG36A50GF	TUNER	1	△
TU5,U6	K1KB15B00013	15P CONNECTOR	2	
VR6000	EVMEASA00B14	CONTROL 10KOHMB 0.3W	1	
VR6600	EVMEASA00B13	CONTROL 1KOHMB 0.3W	1	
VR6602	EVMEASA00B53	CONTROL 5KOHMB 0.3W	1	
X1100	H0J100500030	CRYSTAL	1	
X1101	H0J327200114	CRYSTAL	1	
X2101	H0J184500027	CRYSTAL	1	
X4004	H0J270500087	CRYSTAL	1	
X9000	H2D200500011	CRYSTAL	1	
X9500	H0J200500038	CRYSTAL	1	
ZA2101-08	TESA169	SHIELD CLIP	8	
ZA2300,01	K4CZ01000027	COMPATIBLE WITH JALCO K9	2	
ZA3401-03	K4CZ01000027	COMPATIBLE WITH JALCO K9	3	
ZA3405	K4CZ01000027	COMPATIBLE WITH JALCO K9	1	
ZA3701	K4CD01000013	TERMINAL	1	
ZA4001,02	K4CD08000002	TERMINAL	2	
ZA6001-03	K4CD01000011	TERMINAL	3	
ZA6401-03	K4CD01000011	TERMINAL	3	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
ZA7101-05	K4CD01000013	TERMINAL	5	
ZA7201-05	K4CD01000013	TERMINAL	5	
ZA7301-05	K4CD01000013	TERMINAL	5	
ZA7401-05	K4CD01000013	TERMINAL	5	
ZA7501-05	K4CD01000013	TERMINAL	5	
ZA7601-05	K4CD01000013	TERMINAL	5	
ZA9001	K4CD01000011	TERMINAL	1	
A101,02	RA362MSV7	ARRESTOR	2	△
C101	ECQU2A105ML	P 1UF, 250V	1	△
C102	ECQU2A224ML	P 0.22UF, 250V	1	△
C103,04	ECKENA221KBR	C 221P 250V	2	△
C106,07	MMXC2W105K	C 1P 450V	2	
C108	ECJ2XB1H223K	C 0.022UF, K, 50V	1	
C109	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C110	ECJ2XC1H471J	C 470PF, J, 50V	1	
C111	ECJ2XB1H102K	C 1000PF, K, 50V	1	
C112	KZE1E470	C 470U 25V	1	
C113	ECJ2XC1H471J	C 470PF, J, 50V	1	
C114	ECJ2XC1H101J	C 100PF, J, 50V	1	
C115	ECQE6472B45	C 4700U 630V	1	
C116,17	KMQ2W221L	C 220U 450V	2	
C118	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C119	ECKDNA331KB7	C 330PF, Z,	1	△
C120	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C121	ECJ2XB1H223K	C 0.022UF, K, 50V	1	
C122,23	ECJ2FB1H104K	C 0.1UF, K, 50V	2	
C127	KMQ2W221L	C 220U 450V	1	
C128	TBB106K1A	C 10U 10V	1	
C129	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C201,02	KZE1E470	C 470U 25V	2	
C203,04	RR3DD101K7	C 100P 2KV	2	
C206	ECWH8473HV	P 0.047PF, J, 8KV	1	
C251	KMQ220901Z	C 900U 220V	1	
C253,54	KMQ220901Z	C 900U 220V	2	
C256,57	ECQE2473SKF	C 0.047U 250V	2	
C301	KZE1E470	C 470U 25V	1	
C302,03	RR3DD101K7	C 100P 2KV	2	
C305	ECWH8183HV	C 0.018UF 800V	1	
C306	KZE1E470	C 470U 25V	1	
C351-53	KZE1E182S	C 1800UF 25V	3	
C354,55	ECQV1H474JL	P 0.47UF, J, 50V	2	
C356	KZE1E821L	C 8200UF 25V	1	
C357	TEB104K5	C 0.1UF 50V	1	
C358	KZE1E331S	C 330UF 25V	1	
C359	TEB104K5	C 0.1UF 50V	1	
C360	KZE1E101	C 100UF 25V	1	
C361	TEB104K5	C 0.1UF 50V	1	
C363	KZE1E821L	C 8200UF 25V	1	
C364	TEB104K5	C 0.1UF 50V	1	
C365	KZE2A270	C 27UF 100V	1	
C401	KZE2A270	C 27UF 100V	1	
C402	KZE2A471S	C 470UF 100V	1	
C404,05	KZE2A471S	C 470UF 100V	2	
C501	ECQU2A473ML	P 0.047UF, M,250V	1	△
C502,03	ECJ2FB1H104K	C 0.1UF, K, 50V	2	
C504	KZE1E101	C 100UF 25V	1	
C505	KZE1E470	C 470U 25V	1	
C506	KXG2W330	C 330UF 450V	1	
C508	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C509	ECJ2XB1H103K	C 0.01UF, K, 50V	1	
C510	KZE1H101	C 100UF 50V	1	
C514	KZE1E101	C 100UF 25V	1	
C515	ECJ2FB1H104K	C 0.1UF, K, 50V	1	
C551	ECKENA221KBR	C 220P 250V	1	△
C552	KZE1E331S	C 330UF 25V	1	
C555	TBB474K2	C 0.47UF 25V	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
C556	KZE1E101	C 100UF 25V	1	
C557	TBB475K1	C 4.7UF 16V	1	
C558	KZE1A471	C 470UF 10V	1	
C559-61	TEB104K5	C 0.1UF 50V	3	
D101,02	MA111	DIODE	2	MA2J111
D104	S3V60	DIODE	1	
D107	MA111	DIODE	1	MA2J111
D109	ERA15-10	DIODE	1	
D201,02	MA165	DIODE	2	MA2C165
D203,04	MA728	DIODE	2	MA2J728
D251	YG901C3R	DIODE	1	
D252	MA111	DIODE	1	MA2J111
D253-55	YG901C3R	DIODE	3	
D301,02	MA165	DIODE	2	MA2C165
D303,04	MA728	DIODE	2	MA2J728
D351,52	YG805C06R	DIODE	2	
D355	AG01A	DIODE	1	
D401	YG901C3R	DIODE	1	
D402	AG01	DIODE	1	BOHAJP000014
D403	YG901C3R	DIODE	1	
D501	SIWBA80	DIODE	1	B0EBKT000003 △
D502,03	ERA22-10	DIODE	2	B0EAEV000002
D505	MA111	DIODE	1	MA2J111
D506	ST3D82	DIODE	1	
D508	AG01A	DIODE	1	
D511	ERA91-02	DIODE	1	B0AAGM000001
D551	RK39	DIODE	1	
D554	MA165	DIODE	1	MA2C165
D555	MA111	DIODE	1	MA2J111
D556	MA165	DIODE	1	MA2C165
F201	216005BP	FUSE 250V 5A	1	△
F301	216005BP	FUSE 250V 5A	1	△
F501	216002BP	FUSE 250V 2A	1	△
IC101	FA5502P	CONTROL	1	
IC401	AN1431T	LINEAR IC	1	
IC501	MIP3E30MP	CONTROL	1	△
K101	DG12D1-0	RELAY	1	△
K102	DL512D1-0	RELAY	1	△
L101,02	P3180207Z	CHOKE COIL	2	△
L103	ETB44CZ129AD	TRANS	1	
L104	EXCELSR35T	BEAD CHOKE	1	
L106	EXCELSR35T	BEAD CHOKE	1	
L108	EXCELSR35T	BEAD CHOKE	1	
L352,53	EXCELD35C	BEAD CHOKE	2	
L501	EXCELSA35	BEAD CHOKE	1	
L502	EXCELD35C	BEAD CHOKE	1	
MC101	MP00P7	MODULE	1	△
MC201	MLZNC101	MODULE	1	△
MC202	MP00R1	MODULE	1	△
MC301	MLZNC221	MODULE	1	△
MC502	MLWNB103	MODULE	1	△
MC601	MLSZA100	MODULE	1	△
MC701	MLZDC103	MODULE	1	△
P2	B2P3-VH-B	CONNECTOR	1	
P5	B11B-PH-KS	CONNECTOR	1	
P9	B3P4VH-B-L	CONNECTOR	1	△
P10	B6B-PH-KS	CONNECTOR	1	
P11	B2P3-VH-B	CONNECTOR	1	
P12	B10B-PH-KS	CONNECTOR	1	
P23	B3B-PH-KS	CONNECTOR	1	
P25	B20B-PHDSS	CONNECTOR	1	
PC503	PS2581A	PHOTO CAPLER	1	△
PC505,06	PS2581A	PHOTO CAPLER	2	△

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
Q103	2SD2185	TRANSISTOR	1	
Q104	2SB1440	TRANSISTOR	1	2SB14400H
Q106	2SD1819A	TRANSISTOR	1	2SD1819AW
Q301,02	2SK3568	FET	2	△
Q351,52	2SK3813	FET	2	
Q353,54	2SB1218A	TRANSISTOR	2	
Q401	2SA1699	TRANSISTOR	1	
Q402	2SK3302	FET	1	
Q403	2SD601A	TRANSISTOR	1	2SD0601A
Q404,05	2SK2391	FET	2	
Q406	2SD601A	TRANSISTOR	1	2SD0601A
Q501	2SK3302	FET	1	
Q502	2SK2731T	FET	1	B1CBHD000001
Q551,52	HAT1130R	FET	2	
Q553	2SB710A	TRANSISTOR	1	2SB0710A
R101	ERC12UGK185	S 1.8MOHM, K, 1/2W	1	
R103	R5B100J	W 10 OHM, J, 5W	1	
R104-06	ERJ6ENF1213	M 121KOHM, 1/10W	3	
R107	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
R108	ERJ6ENF1213	M 121KOHM, 1/10W	1	
R109-11	RF5EJR18B	F 0.18KOHM, J, 5W	3	
R113	ERJ6ENF3302	M 33KOHM, 1/10W	1	
R114	ERJ6ENF2701	M 2.7KOHM, 1/10W	1	
R115	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R116	ERJ12YJ470	M 47 OHM, J, 1/2W	1	
R117	ERJ12YJ330	M 33 OHM, J, 1/2W	1	
R118	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R119	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R120	ERJ12YJ470	M 47 OHM, J, 1/2W	1	
R122	ERJ6GEYJ154	M 150KOHM, J, 1/10W	1	
R123	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R125	ERJ12YJ470	M 47 OHM, J, 1/2W	1	
R127-29	ERJ6GEYJ183	M 18KOHM, J, 1/10W	3	
R130	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R131	ER0S2CKF4993	M 499KOHM, F, 1/4W	1	
R132,33	ERJ6ENF2493	M 249KOHM, 1/10W	2	
R134	ERJ6GEYJ470	M 47 OHM, J, 1/10W	1	
R135	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R136	ERJ6ENF3162	M31.6KOHM, 1/10W	1	
R137	ERJ6GEYJ123	M 12KOHM, J, 1/10W	1	
R138	ERJ6GEYJ474	M 470KOHM, J, 1/10W	1	
R139	ERJ6ENF3302	M 33KOHM, 1/10W	1	
R140-42	ERJ6ENF5493	M 549KOHM, 1/10W	3	
R143	ERJ6ENF6041	M6.04KOHM, 1/10W	1	
R144	ERJ6ENF6191	M6.19KOHM, 1/10W	1	
R145	ERJ6GEYJ204	M 200KOHM, J, 1/10W	1	
R146	ERJ6GEYJ684	M 680KOHM, J, 1/10W	1	
R147	ERJ6GEYJ393	M 39KOHM, J, 1/10W	1	
R149	ERJ6GEYJ393	M 39KOHM, J, 1/10W	1	
R150,51	ERJ6ENF2493	M 249KOHM, 1/10W	2	
R201,02	ERJ12YJ221U	M 220 OHM, J, 1/2W	2	
R203,04	ERJ12YJ220	M 22 OHM, J, 1/2W	2	
R205-07	ERJ12YJ683	M 68KOHM, 1/2W	3	
R208,09	ERJ6GEYJ103	M 10KOHM, J, 1/10W	2	
R210	ERX12SJ1R0	M 0.1 OHM, J, 1/2W	1	
R251,52	ERG2SJ183H	M 18KOHM, J, 2W	2	
R253-55	ERJ6GEYJ114	M 110KOHM, J, 1/10W	3	
R256,57	ERJ6GEYJ682	M 6.8KOHM, J, 1/10W	2	
R258-61	ERJ6ENF6192	M61.9KOHM, 1/10W	4	
R262	ERJ6GEYJ220	M 22 OHM, J, 1/10W	1	
R301,02	ERJ12YJ101	M 100 OHM, J, 1/2W	2	
R303,04	ERJ12YJ220	M 22 OHM, J, 1/2W	2	
R305-07	ERJ12YJ683	M 68KOHM, J, 1/2W	3	
R308,09	ERJ6GEYJ103	M 10KOHM, J, 1/10W	2	
R310	ERX12SJ1R0	M 0.1 OHM, J, 1/2W	1	
R351	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R353	ERJ6GEYJ223	M 22KOHM, J, 1/10W	1	
R354	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R356,57	ERJ6GEYJ103	M 10KOHM, J, 1/10W	2	
R358	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R359,60	ERJ6GEYJ223	M 22KOHM, J, 1/10W	2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R361	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R362	ERDS2TJ101	C 100 OHM, J, 1/4W	1	
R363	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R364	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R365-67	ERJ6GEYJ223	M 22KOHM, J, 1/10W	3	
R368	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R369,70	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	2	
R371	ERJ6ENF1622	M16.2KOHM, 1/10W	1	
R372	ERJ6GEYJ1R0	M 1 OHM, J, 1/10W	1	
R373	ERDS2TJ471	C 470 OHM, J, 1/4W	1	
R401	ERJ12YJ100	M 10 OHM, J, 1/2W	1	
R402,03	ERJ12YJ104U	M 100KOHM, 1/2W	2	
R404	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R405,06	ERJ6GEYJ184	M 180KOHM, J, 1/10W	2	
R407	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R408	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R409	ERG2SJ682	M 6.8KOHM, J, 2W	1	
R410	ERJ6GEYJ472	M 4.7KOHM, J, 1/10W	1	
R412	ERJ6GEYJ104	M 100KOHM, J, 1/10W	1	
R413	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R414-17	ERJ6GEYJ123	M 12KOHM, J, 1/10W	4	
R418	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R420	ERJ6GEYJ101	M 100 OHM, J, 1/10W	1	
R421	ERJ6ENF4751	M4.75KOHM, 1/10W	1	
R422	ERJ6ENF1581	M1.58KOHM, 1/10W	1	
R423,24	ERJ6ENF7152	M71.5KOHM, 1/10W	2	
R425	ERJ6ENF3002	M 30KOHM, 1/10W	1	
R426	RF2EJR47B	W0.47 OHM, J, 2W	1	
R428	ERJ6ENF6342	M6.34KOHM, 1/10W	1	
R429	ERJ6ENF5362	M5.36KOHM, 1/10W	1	
R430	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R474	ERJ6ENF1052	M10.5KOHM, 1/10W	1	
R477-80	ERJ6ENF1052	M10.5KOHM, 1/10W	4	
R501	ERJ12YJ474	M 470KOHM, 1/2W	1	
R503	ERJ12YJ474	M 470KOHM, 1/2W	1	
R505	ERJ6GEYJ334	M 330KOHM, J, 1/10W	1	
R507,08	ERJ6GEYJ334	M 330KOHM, J, 1/10W	2	
R509-12	ERJ6ENF8253	M 825KOHM, 1/10W	4	
R514,15	ERJ6ENF8253	M 825KOHM, 1/10W	2	
R518	ERJ12YJ100	M 10 OHM, J, 1/2W	1	
R519	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R528,29	ERJ6ENF2703	M 270KOHM, 1/10W	2	
R530	ER0S2TKF5363	M 536KOHM, F, 1/4W	1	
R531	ERJ6GEYJ4R7	M 4.7 OHM, J, 1/10W	1	
R560	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R561	ERDS2TJ332	C 3.3KOHM, J, 1/4W	1	
R563	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R564	ERJ6GEYJ391	M 390 OHM, J, 1/10W	1	
R565	ERJ6GEYJ473	M 47KOHM, J, 1/10W	1	
R566	ERJ6GEYJ222	M 2.2KOHM, J, 1/10W	1	
R567	ERJ6GEYJ103	M 10KOHM, J, 1/10W	1	
R568	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
R569,70	ERJ12YJ151	M 150 OHM, J, 1/2W	2	
R571	ERJ6GEYJ332	M 3.3KOHM, J, 1/10W	1	
R572,73	ERJ6ENF2703	M 270KOHM, 1/10W	2	
R574	ER0S2TKF5363	M 536KOHM, F, 1/4W	1	
R580	ERJ6GEYJ102	M 1KOHM, J, 1/10W	1	
RF101	A5MC100JP2	139C 10	1	△
T201	ETB57LZ156AD	TRANS	1	△
T301	ETB50LZ116AD	TRANS	1	△
T501	ETB25KA1C6AD	TRANS	1	△
VR251	EVMEASA01B54	VARIABLE RESISTOR	1	
VR351	EVMEASA01B14	VARIABLE RESISTOR	1	
VR401	EVMEASA01B34	VARIABLE RESISTOR	1	
Z101	TND14V751	VARISTOR	1	△
Z102	ERZVGAD471	VARISTOR	1	△
Z501	ERZVGAD471	VARISTOR	1	△
ZD101	MA8051	ZENER DIODE	1	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
ZD351-54	MA8150	ZENER DIODE	4	
ZD405,06	MA4300N	ZENER DIODE	2	
ZD407	MA4120N	ZENER DIODE	1	
ZD408	MA8220	ZENER DIODE	1	
ZD501	MA8270	ZENER DIODE	1	
ZD502	MA4300N	ZENER DIODE	1	